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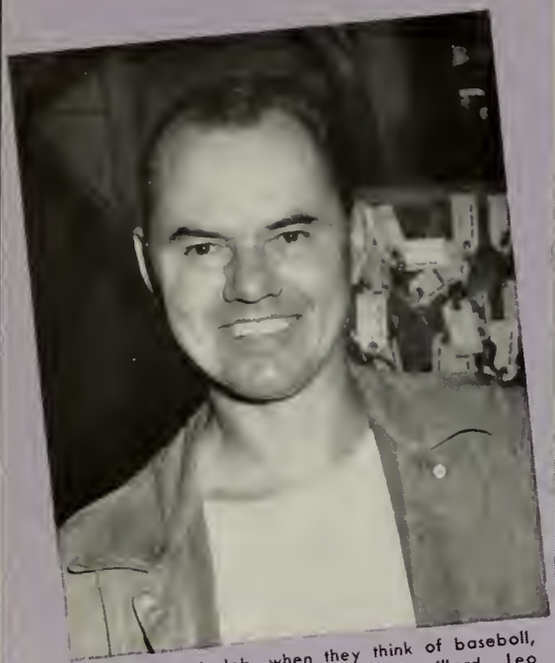
THE WHITIN Spindle

January 1950



On the Punch Job, when they think of baseboll, they think of their supervisor, Leo Brouillard. Leo was an outstanding player in the Valley for years

Pat McGovern, a first-class waad pattern maker, started making patterns for Whitin twenty-five years aga. Pat's hobbies are gardening and singing

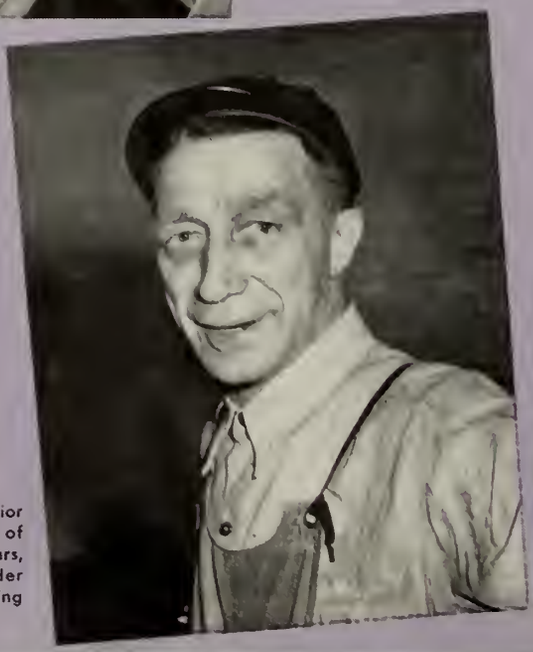
Jim McTeer must know a good deal about Picker machines after erecting them far twenty-five years. At hame, Jim's leisure is spent playing cribbage

Familiar Faces

AROUND THE PLANT

Stella Boudreau, a tracer in the Drafting Room far the past five years, works in the same department where her husband Ray is a draftsman. During the war Stella worked on the Magneto Job

For the past four years, Shirley Stebbins has been having her ups and downs on number nine elevator. But Shirley enjoys this job where she meets many different people during the day



Albert Buma is one of our senior employees with 44 years of service. For the past 34 years, Albert has worked as a grinder hand in the Lathe and Grinding Department

This twosome needs n
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the Spinning Floo

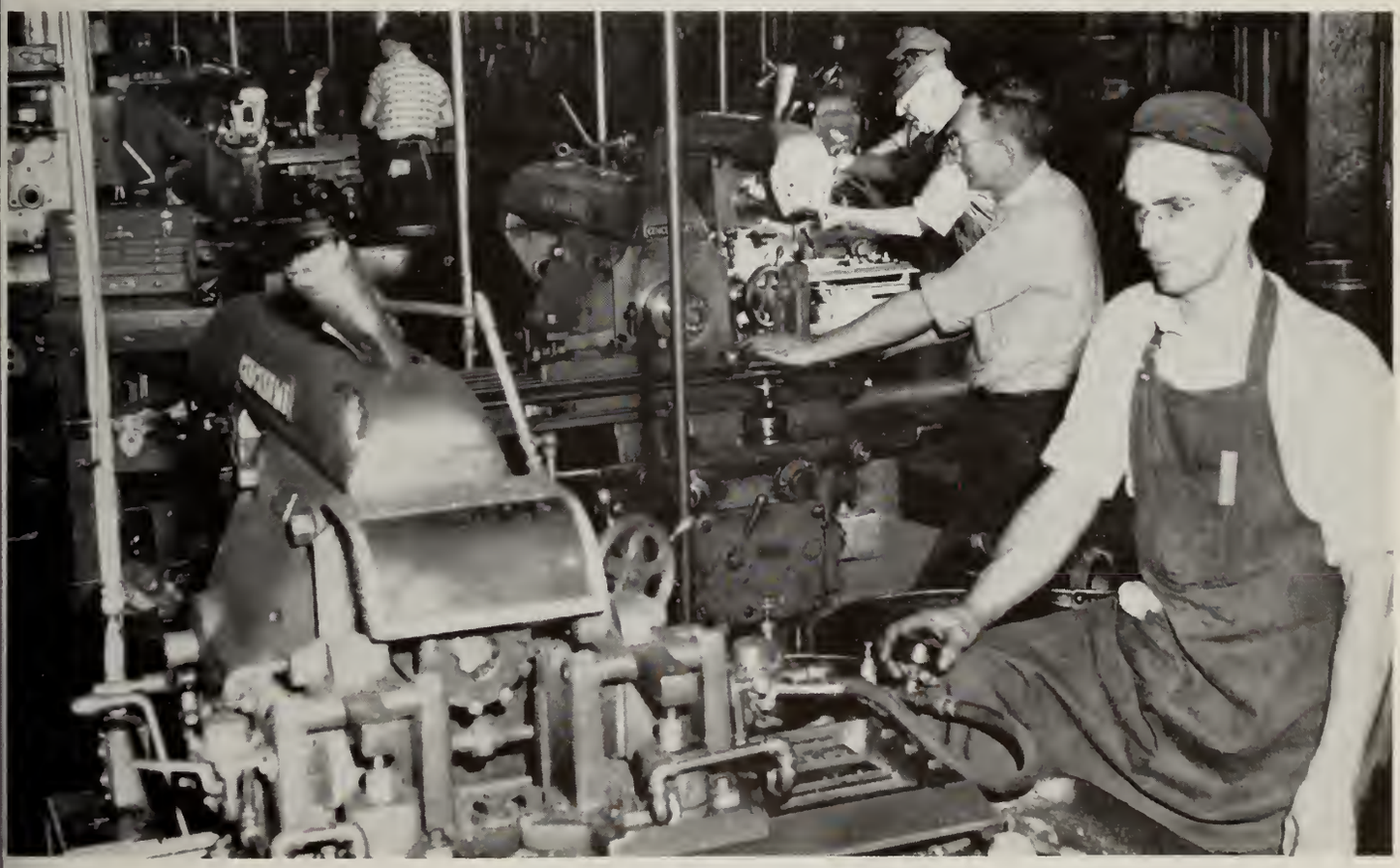
Milling, Drilling, Tapping, Broaching, Fluting and Grinding

Among Operations on Milling Job

The feature article this month pertains to the Milling Job, one of our machining departments.

Although the chief function of Department 416 is milling, many of the parts used on our various textile machines are also drilled, tapped, broached, fluted and ground on this Job. The records show in the last 15 years, that more than 16,000 different types of parts have passed through this department for machining; this is exclusive of roll stands and back bars which comprise 50 per cent of the work. To give some idea of the number of operations performed on some of the parts, the simplest spinning intermediate roll stand requires 18 operations and the more complicated stand has at least 30 different operations. On this Job such parts as gears, brackets, studs, shafts, rolls, etc., are machined for pickers, cards, roving frames, spinning frames, twisters, knitting machines, combers and winders.

The term "milling" has become recognized as signifying the process of removing metal by means of a rotary cutter. These cutters are made of tungsten carbide tips, high-speed steel or super high-speed steel. The cutters have teeth, and as they revolve each tooth engages the work successively, removing a chip or shaving of metal. The teeth are of the desired form and they cut out of the piece being milled, a shape or section of identical form. Sometimes



This is the small horizontal milling section. James Beaudoin, setup man in the right foreground, is machining the first casting. In the background, right to left, are Arthur Jackman, Joost DeVries and Henry LeDuc

Above left: Alpherie Boileau uses an air wrench to assemble spinning roll stands. Center: Randolph Clouart surface grinds a motor base plate for a twister. Right: Jules Moreau is vertical milling a rocker arm for a knitting machine

At the left: A group of various cutters used today on the Milling Job

Below: Alex T. Brown, foreman of the Milling Job, compares a spinning roll stand made in 1900 with the latest model, held by Irving Orrell, assistant foreman

in multiple or gang milling a number of cutters are mounted on one arbor, with the result that several surfaces on a piece of metal can be machined at one time.

The milling machine itself can be roughly described as a machine in which the work to be milled is fastened to a movable table by means of fixtures, vises, clamps and straps. The work is then passed under a revolving cutter.

The first milling machine of which there is a record, is shown in a French Encyclopedia compiled in 1772, and, so far as is known, this was the first machine for shaping a piece of metal by a rotary cutter. Machines for cutting gears, largely clock gears, were in use at the beginning of the last century, but until 1818 and the advent of the Plain Milling Machine invented by Eli Whitney, of cotton gin fame, there was no marked advance in the art of milling. At the outbreak of the Civil War, the Plain Milling Machine had been in existence for many years. It was not until 1861–62 when Joseph R. Brown of the Brown & Sharpe Mfg. Company invented the Universal Milling Machine that more rapid strides were made in milling.

The Milling Job is divided into three main sections: a milling section, a roll stand section and a back bar section. Of the three, the largest, of course, is the milling section where both steel and cast-iron parts are machined on large horizontal millers, small horizontal millers and vertical millers.

The roll stand section is the second largest of the three. This is practically a complete machining department within itself. This section has its own milling machines, broaching machines, drills and punches. All operations necessary to complete the roll stand from milling to final assembly are done in this section.

Back bars, like the roll stands, also require many machining operations. This section therefore has its own broaching machines, drills and milling machines.

These three sections are supervised by Chief Supervisor George Dawe, and supervisors Albert Gagnon, Clifford Mason, Sidney VanderSea and Joseph Roche.

Before any work is distributed to these various sections all castings, as they arrive on the Milling Job, are first counted and checked. The traveler or record card which accompanies the castings, is then corrected if necessary and turned over to the job planner, John Quigly. From data on file, the planner makes out a Daily Order of Work which specifies the name of the part received, pattern number, operation to be performed, type of machine to be used, etc. This Daily Order of Work is then turned over to Foreman Alex T. Brown or Assistant Foreman Irving Orrell for approval. If the planning is found to be in order, the Daily Order of Work, together with the castings, is forwarded to the supervisor in charge of the section. The supervisor, noting the information on the order, instructs his setup men what machines to rig up to complete the number of castings wanted. The setup man, after preparing the machines for operation, records on the order the machine or machines he has set up to do the work and the estimated time it will take to complete the job. The Daily Order of Work is then returned to the planning section so that further work can be assigned to these machines.

Before an operator is assigned to the work, a sample casting is run through, which is turned over to the inspectors for approval. If the work is approved an operator is assigned to the machine. After the operator completes the assigned job he reports to the time clerk who in turn makes a record of his piecework or daywork time. If further operations are necessary such as grinding after milling, vertical milling after horizontal milling or vice versa, the same work plan is followed as outlined above.

When the castings have completed their cycle of operations they are inspected and recounted. At this point the shop planner corrects the traveler which he then returns to the respective barrels or tote pans. The work is then moved to the outgoing hoist where it is picked up by truckers and delivered to different shop departments.

Vertical drills used in the back-bar section are operated by, left to right: Sylvia Paske, Rose Belanger, Margaret Mahar and Mrs. Dorica Thompson

Senior employees of the Milling Job are: Foreman Alex T. Brown, with 66 years of service; Richard Hyland, Sr., 56 years; William Forsythe, 48 years; Louis Chabot, 43 years; Frank Donovan, 40 years; John Nelson, 34 years; Irving Orrell, 33 years; William Baszner, 32 years; Joseph Carr, 31 years; George Beaudoin, 30 years; Joseph O'Dea, 30 years; Henry Koerten, 29 years; Peter Nash, 29 years; Leonard Baldwin, 27 years; Joost DeVries, 27 years; George DesBarres, 26 years; Garabed Harabedian, 26 years; William Proffit, 26 years; William Ratcliffe, 26 years; Cleophas Paquette, 25 years; Joseph Beaudoin, 24 years; Richard Marshall, 23 years; Narcisse Cournoyer, 21 years; Aime Aussant, 20 years.

These men are in the Inspection section. Left to right: Carl Mattison, head of department's Inspection, Wilfred Bouchard and Robert Brodeau

THE WHITIN

Spindle

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IT TAKES A TEAM TO WIN

During the war we said, "If we all pull together, we'll all pull through."

And it's just as true today! No one knows for sure what lies ahead. But one thing is certain: Only if we work as a team can we produce the goods people need and give customers their money's worth.

In industry, the idea is that everyone pulls his full weight so everyone can benefit from what they all produce. In the long run, we can divide up only what we produce together. If a few do less than their share, everyone loses or the rest have to do extra work to make up for the loss.

Teamwork starts whenever several people begin to pull together to get a job done. It produces better results than "going it alone," and it gives more satisfaction to everyone who takes part. Working as a team in industry helps keep the country supplied with goods, and it encourages teamwork on a wider scale.

FRONT COVER: This excellent action picture was taken at the Gym during an exciting moment in a recent basketball game between Dick's Sunoco and Fred's Restaurant. The players are: John Magill, William Brosnahan (No. 15), John Daldorian and Morgan Kelliher.

BACK COVER: We thought this Rube Goldberg type of sketch, brought to our attention by the Photographic Department, so amusing that we decided to reproduce it for our readers.

Whitin Personalities

Fred Langlois, foreman of the Card Erecting Job, is one of the many senior employees of the Whitin Machine Works. Fred first came to Whitin in 1909—41 years ago.

While he was working at Valley Falls Mills in Albion, R. I., Fred met a Whitin erector, A. B. Evans, who told him a lot about the Whitin Machine Works and Whitinsville. Fred soon decided that he wanted to work for Whitin, and came to the Shop for employment. He was hired and for the first few years traveled around to New England mills doing repair work. In those days, the Shop didn't have a group of service men as it has now. In 1916 he became assistant foreman of the Card Erecting Floor, although he still traveled occasionally, servicing machines, until 1920. In 1925, Fred was promoted to foreman of the Card Erecting Floor—the position which he holds today.

Fred met his wife in Maine while he was traveling for the Shop. They have one daughter (whose husband, too, works in the Shop) and a grandson of whom Fred is very proud. Fred and his wife live in Whitinsville, but he ventures far afield for recreation—when asked what his hobby is, Fred replied enthusiastically, "Salt water fishing!" He doesn't belong to any of the various fishing clubs around town. "I've got my own outfit!" He does his fishing when he feels like it on day trips to Providence Bay and New Bedford.

Uninterested in producing quantity rather than quality, Fred is a man who is proud of skill and good workmanship—one of the many senior employees who have helped to make the Whitin Machine Works what it is today.

It's Your Federal Government!

THE Federal Government has become so huge and so complex and has become so inefficient and so costly that the people, the Congress and the President decided to do something about it. In July, 1947, Congress created a Commission on Organization of the Executive Branch of the Government. Six leading Republicans and six leading Democrats were appointed to the Commission and, at the request of President Truman, former President Herbert Hoover was named chairman and Secretary of State Dean Acheson was named vice-chairman of the Commission. As you know, the Commission has rendered its Report and has given its recommendations to the Nation.

Since we are patriotic, thinking citizens, it is imperative that we understand the Hoover Commission Report and what it seeks to accomplish. All of us want to know why the Federal Government absorbs one dollar out of every five we earn, and why we must work 47 days each year to pay only Federal taxes. All of us will be interested in learning how our present Federal income taxes could be lowered by at least 10 per cent.

Fortunately, Dr. Robert L. Johnson, President of Temple University, has written several informative articles on the Hoover Report and the entire series of articles has been made available to us by the "Citizens Committee for the Hoover Report," a voluntary, nonprofit, nonpartisan organization of which Doctor Johnson is the chairman. The SPINDLE is happy to print in this issue the first of Doctor Johnson's articles and it is hoped that all SPINDLE readers will follow the series and thus become familiar with the country's outstanding problem, reduction of taxes and improved efficiency in the operation of the Government.

FRANK N. STONE,
Personnel Director

The World's Worst Businessman

How long would your company stay in business if it lost money and ran into debt each year? For that matter how long could you run your own home if you spent $10 to go to the store to buy one dollar's worth of goods?

On any such basis, you'd soon be out of a job—and a home.

Year after year the Federal Government loses money. It spends more than $10 filling out forms to place a single purchase order. Half the things it buys cost less than $10.

Uncle Sam is just about the world's worst manager. He owns $29 billions worth of goods, including a million automobiles, and has no clear account of where they are or what they are. Some departments are stocked 50 years ahead on supplies.

He borrows money from himself and pays interest on it. He maintains enough records and documents —mostly worthless—to fill six Pentagon Buildings. He keeps seven different sets of books. Neither his books nor his budget give any real notion of the financial score. The Post Office, for example, has to wait eight months to find out exactly how much money it has lost. This year it will lose about $500 millions. This is more than the cost of the whole government 50 years ago.

If you're an ex-serviceman you saw money thrown around in war just as I did. In war some extravagance is unavoidable. But in *peacetime* the Army asked funds for houses in Alaska at $58,000 per house, and for 829,000 uniforms at $129 apiece.

These are just a few examples from the Report of the Commission on Organization of the Executive Branch of the Government.

It all began because Congress, President Truman, and the public saw real danger in government duplication, lack of organization, and waste. In July, 1947, Congress created the Commission with six leading Democrats and six outstanding Republicans as members. At President Truman's suggestion, former President Herbert Hoover was named chairman and Secretary of State Dean Acheson, vice-chairman.

The Commission put 300 experts to work digging up facts. Nobody was mad at anybody. Everybody wanted to get at the truth. After months of hard study resulting in two million words of facts and figures, the Commission reported that bad organization and outmoded methods are laying a heavy toll on the nation. At least $3 billions and, I think, $4 billions a year can be saved without cutting government services.

You and I are citizens. We pay taxes. We'd better have a good look at our government before it gets too big for us to understand and too costly for us to support. If that should happen the government will no longer work for us; we will work for it. Many free peoples have lost their freedom in that fashion.

Put it another way: We now pay in Federal taxes $300 a year per person, over $1,000 per year per family. We pay income taxes which we can see, and other taxes which we can't see —60 per cent on cigarettes, 25 per cent on such things as cameras, 20 per cent on light bulbs, cosmetics, luggage and so forth; 15 per cent on travel and telephone calls. We pay taxes upon taxes in the cost of everything we eat, wear, and use.

We carry a big load of debt— $7,000 per average family. This isn't pie in the sky. It is my promise to pay—and yours—as real as any grocery bill. We pay interest, $150 per family per year, on that debt.

Let us look facts in the eye: The purchasing power of your dollar and the living standards of your family are undermined by useless Federal expenditures. Your dollar is worth only half what it was ten years ago, and taxes are a major reason. At the present pace it may soon be worth much less than that.

What to do about it? In the last analysis it's your government! Its actions are your actions. You have a vote in its management—not once every four years, once every two years, nor once a year, but *once a day*. You can express yourself in favor of "better government at a better price." But you must, first of all, understand the problem.

In the next article I'd like to tell you more about the necessity for government reorganization. Meanwhile let's remember what Mr. Hoover said on his birthday: "If the people are to run the government, it is the people who must think."

Richard W. Dunn, southern agent

Dean Perkins was recently appointed foreman of the Flyer Job

Whitin Men Promoted

Richard W. Dunn

Richard W. Dunn was appointed Whitin's southern agent for South Carolina on September 1, 1949. Dick, as he is known to his many Whitin friends, was born in Rocky Mount, N. C., and was graduated from North Carolina State College in 1937 with the B.S. degree in Textile Engineering. He later attended Rhode Island School of Design for two years.

After working in Rocky Mount Mills and becoming overseer of spinning there, he joined the Whitin organization in 1939 as an advanced trainee. He worked in the Shop Erecting Departments and in mills erecting combers, roving, and spinning.

In the Army Air Force from 1941 to 1946, Dick saw service in England, North Africa, Sicily, Italy, and France, before he was discharged with the rank of lieutenant colonel.

Upon returning to Whitin in 1946, Dick was assigned to the Experimental Room and later to the Foreign Sales Department.

In January 1948, he went to our Charlotte Office in a sales capacity devoting his time to South Carolina mills.

Dick is married and has one son now nine months old. He plays golf, or says he used to before his son claimed his spare time.

With a thorough knowledge of mill practice and Whitin machinery, plus a cheerful disposition, Dick will be close at hand to serve our customers and friends in South Carolina.

Dean Perkins

Dean Perkins was recently appointed foreman of Department 435, the Flyer Job. He was born and brought up in the town of Lowell, Me. He is a graduate of Howland High School, Maine, and a graduate of Worcester Trade School. Before starting his employment with the Whitin Machine Works in 1940, Dean worked three years at the Uxbridge Worsted Mill and ten years for the Hayward Mills at East Douglas. He is married and the father of one son 12 years old. After living in Uxbridge for thirteen years, Dean and his family now reside at 3 B Street, Whitinsville. His favorite sport is baseball which he follows closely. Last season he was present at every Whitin Machine Works' game played. An ardent salt-water fisherman, Dean particularly enjoys angling for bass at the Cape.

Arthur Litke

Arthur Litke, newly appointed foreman of Department 427, Roving Small Parts Job, was born in Hartford, Conn. He graduated from th public schools in that city and als Hillyer Institute. After being i business for a short time in Hartford he came to Whitinsville in 1933 an started working for Whitin. Arthu first worked on the Roving Job, department he was destined to be come foreman of a few years late After five years of machine work, h decided to turn his hand to cleric work in the Wage Standards Depart ment. He stayed in this work unt the outbreak of World War II, a which time, in loyalty to his countr and his love for the sea, Arthu joined the Navy. In December 1945, he was discharged from th Service and returned to Whitin Ma chine Works where for the next tw years he continued with his tim study job in the Wage Standard Department. In 1947, Art returne to Department 427 as its assistan foreman. Recently, upon the deat of Lawrence J. Ramsey, the depar ment's foreman for more than years, Arthur was appointed to su ceed him.

Art is married and the husband Evelyn Litke of our Payroll Depar ment. Although he is a man wit many hobbies his favorite pastime deep-sea fishing and boating on th salt water. This year his spare tim

has been spent building his new ranch-type home on Fowler Road.

Chester Bonczek

On November 23, Chester Bonczek was appointed foreman of Department 432, Steel Fabricating. He received his education at St. Mary's High School and Worcester Boys' Trade School in Worcester. Chet started on a welding career at Crompton & Knowles Loom Works soon after graduating from school. Later he accepted a job with the Haynes Welding Company of Worcester and from there he went to the New England Power Service Company. During World War II, Chet served with the 1st and 3rd Marine Divisions. Two years after his discharge from the Service, he accepted a job in the Steel Fabricating Department of the Whitin Machine Works. He and his wife Dorothy are the parents of five-year-old Sandra. Of several hobbies, fishing and hunting are the most popular with Chet.

Cedric P. Libbey

After a probationary period of six months, Cedric P. Libbey was appointed foreman of Department 460. His work includes the supervision of sanitation throughout the plant and the salvage of steel shavings and cast iron bearings.

Although christened Cedric soon after his birth in Lyndonville, Vt., he has always answered to the name of William, a name his grandfather gave him when still an infant

Arthur Litke succeeds Lawrence J. Ramsey as foreman of Roving Small Parts

William, as he prefers to be called, attended the public schools in Lyndonville. After graduating from Lyndon Institute, his first job was with a lumber mill. He worked there two years and then accepted a position with the U. S. Rubber Company in Woonsocket, R. I., as a production and maintenance supervisor. During World War II, he served with the U. S. Army Military Police. Until his recent promotion, from the time he was discharged, he worked in our Production Department as an expediter.

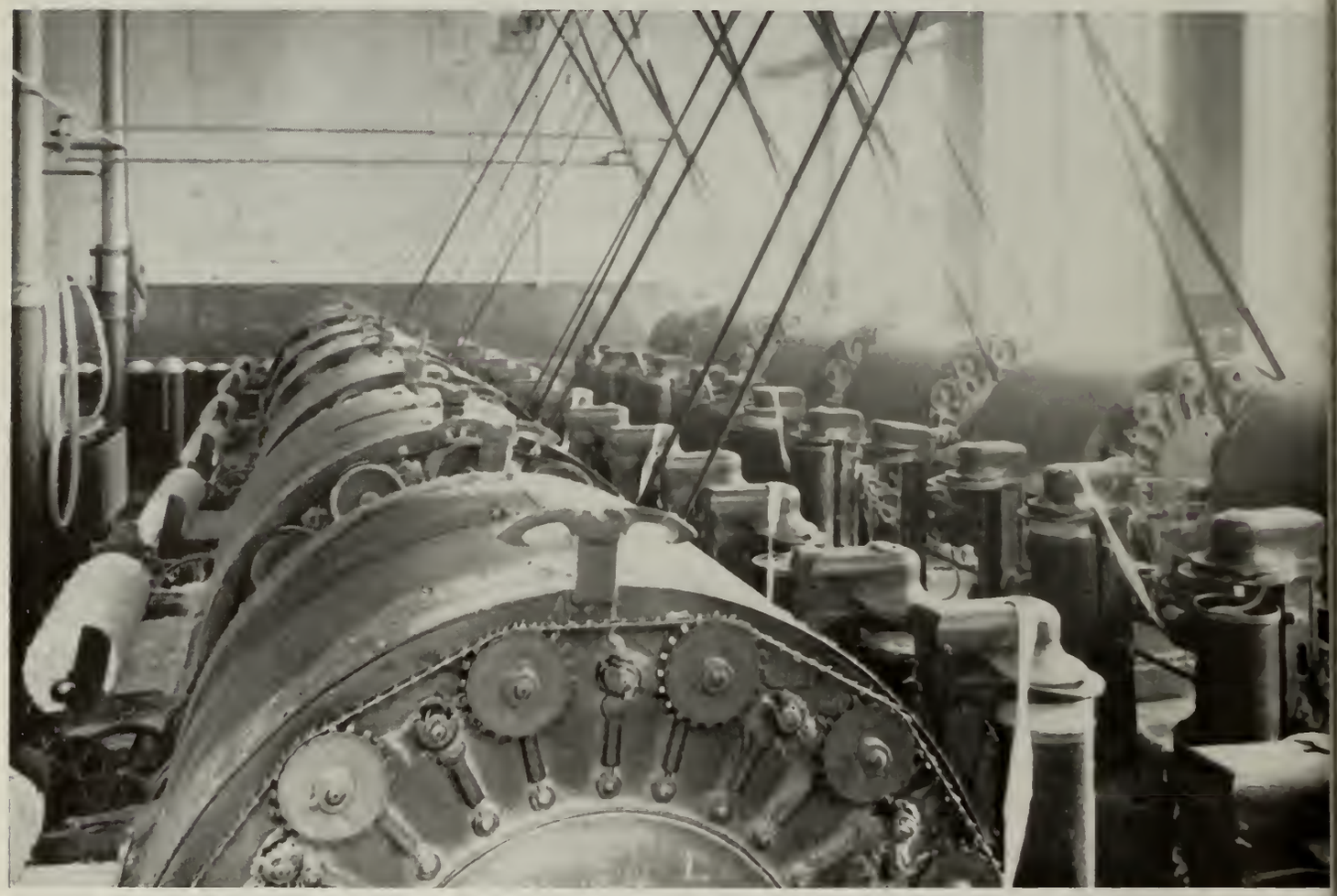
William and his wife Madelyn have two children, James, 10 years old, and Diane, 14 months. Although he spends most of his time at home making and refinishing furniture, at the present time William has aspirations of becoming a sanitary engineer and is taking an I.C.S. course to qualify him for the position. He has been living in Blackstone for the past few years, but recently purchased a new house in Riverdale, and by this time we understand he and his family are enjoying all the comforts of their new home.

Chester Bonczek has been named foreman of the Steel Fabricating Department

Cedric P. Libbey, foreman of No. 460

Whitin Durability

Cards Made 67 Years Ago Still Operating



WHITIN FULL ROLLER CARDS—1882 Model—this installation consists of 21 two-coiler cards

RECENTLY, one of our representatives was in a mill that has quite a large number of our 1882 Full Roller Cotton Cards.

These cards are used for special purposes only in running cotton waste for mop yarns and dish cloths, but according to the mill management do good work.

According to our records, some of these cards were purchased in 1882 and operated by the original owner until the mill was liquidated recently, when they were acquired by the present owner.

The present installation consists of 21 two-coiler cards, 13 of which are shown in the photograph. Of the 21, 14 are kept in more or less continuous operation, and the remaining seven kept as reserve.

It was interesting to note that the production on these cards averaged eight to ten pounds an hour, and that the quality of work was good.

Stationary top flat cards, roller cards, and then combination roller and stationary top flat cards were used extensively for carding cotton in the late 1800's, but were supplanted by revolving top flats in 1894.

This installation is unusual in that it represents not just a single machine operating after 67 years' use in commercial competition, but a substantial battery of them.

Some people think that a company will lose sales if its products won't wear out. But few think that if a doctor is good enough, he'll work himself out of a job. It's apparent that the good doctor is the busy one. He's the one that you want when you are sick! Similarly, the company that turns out quality products gains customers.

You and millions of others look for quality goods when you buy. That means steady business and secure jobs for the people who can supply them. Mills look for quality when they buy machines, too—and that means steady business and secure jobs for you.

Sports

by Harold Case

That's some picture on the front of this issue isn't it? This shows but a small part of the action which the basketball fans in the community expect to see twice a week. The league seems to be better balanced this year with no one team so outstanding that it dwarfs the other clubs. At the outset of the season the Avakian brothers apparently had an unbeatable combination and it almost amounts to that now with the addition of Ziggy Strzlecki, but the C.I.O. powerhouse finally hit its stride the second time around and handed the Shell Gas boys their first defeat in six games. Fred's Restaurant has a much stronger team this year and will surely knock off the leaders—something that only one team could do last year and then but once. With the disbanding of the P.A.A. Club, the various players scattered to other clubs, which is the reason for the more evenly distributed strength among the six teams. Fred's benefited the most as the former Plummer stars now playing for Adam Davidson include Tom Cawley, Ray Young and Potash Sohigian. Also, Leo Rutcas, now working in the Shop and who formerly played with Dwyer's Cafe, is a newcomer this year. These additions give Adam a lot of depth he didn't have last year along with some first line replacements that have plenty of height and scoring ability.

Dick's Sunoco has improved as much if not more so than Fred's. Last year the majority of players were out-of-towners but Coach Jack Ratcliffe, a newcomer to the coaching ranks, has an entirely local cast of players and a team which already has won more games the first round than last year's team won during the whole league schedule. Jack has added greatly to the team strength by gaining John Magill and Oscar Asadorian from last season's C.I.O. team plus Tito Oliver, formerly with the P.A.A. and the signing on of Johnny Doldorian, Northbridge High's star and captain of last season. Jack Kelliher, a St. Mary's regular last year, has given the former cellar-dwellers much needed power. I wouldn't be surprised if Dick's and Dwyer's have to battle it out between them for a play-off berth. On a good night, Coach Jack's boys can give the best of them trouble. Remember the night they cut Fred's down to size the second time they met? The coach donned a suit that night and racked up a few baskets that made the difference. Jack is not playing regularly this year but the fact that he can suit-up and get in there and throw a few always is upsetting to the opposition.

Dwyer's is back again with almost the same team. Last year if they had had some second-line men to put in a game to allow the regulars a breather, this team would have been in the play-offs without any doubt in my mind. With five men playing a whole game they came mighty close a number of times to beating the leading teams. A player cannot play a whole game of basketball today no matter how fine a player or how fine his condition is—the tempo is just too fast. I think this year the Club, with its sufficient number of spares, will be right up among the league leaders. At this writing, Dwyer's boasts of the leading scorer and one of the more colorful players in the league, "Bugsy" Ryan. Like Dick's, this club from down the line will give some team a big headache when it will be least appreciated.

Barron-O'Rourke from Uxbridge is a newcomer this year replacing Plummers. With the exception of Fran Stanovitch all the boys are from Uxbridge and list some former high-school stars on its roster. Mike Kosciak is the big gun for this group and on one of his hot nights somebody will have their hands full trying to calm him down. Mike threw in 21 points in one quarter the first time Barron-O'Rourke collided with Fred's. All the scoring isn't as one-sided as this however.

Among the first 12 highest scorers all six teams are represented. Avakians are highest with three men and Dwyer's next with two. Below are listed the leaders for the first round (five games) and believe that you will find they have managed to stay up there through the first half which ended January 12.

Industrial League leading scorers' averages: Dick Ryan, Dwyer's, 98; Barney Theodore, Avakians, 94; Piper Coyle, Avakians, 90; "Red" Coyle, Avakians, 86; Tom Whipple, C.I.O., 85; Mike Kosciak, Barron-O'Rourke, 78; Gus Hoffman, Dwyer's, 73.

Fighting for the ball in a game between Dick's Sunoco and Fred's Restaurant are Steve Ovian, Tom Cullan and John Magill

Hobby—TRY OIL PAINTING

STILL life, marine, or landscape painting, whichever you wish, Fred Demars of the Shipping Department can supply you with a picture for your living room—done to your own specifications, if you like. Fred, who has been painting since he was nine years old, is one of the most accomplished of the artists in the Shop and spends most of his spare time at this creative hobby.

Naturally gifted with a talent for drawing, Fred began taking lessons a couple of years ago at the Worcester Art Museum. He is now taking a course in oils at the Museum and expects to have two of his still life paintings in the February exhibit. This exhibit is made up of paintings by amateur painters in Worcester and Worcester County. The technique of painting with oils, Fred says, is not as difficult as some other media. If you make a mistake, you can cover it up—a difficult trick when using water colors, for example. Fred's weekly lessons last two hours, and one still life setting takes three weeks. The first week he sketches the subject and puts on a wash coat of paint, just enough to tell which colors go where. The second week sees the first coat of oils go on, and the second coat is applied the third week. Fred would like to do portraits later on, but for the present is concentrating on still life, landscape, and marine paintings.

Palette in hand, Fred stands before his easel to put the finishing touches on one of his landscape paintings

Subject material for his paintings is gathered from many sources. Fred, like most artists, spends a lot of time traveling around the countryside in search of pleasing landscapes to paint, and goes as far as the Berkshires, New Hampshire, and Vermont looking for likely scenes. Naturally, he has been to Rockport—the North Shore mecca of artists—and at the present time has a sketch at home that he did there this summer and will finish at his leisure. Fred paints pictures to your specifications or will copy a favorite picture for you in oils. He also does some landscape painting from memory.

One of the unusual features of Fred's paintings is that many of them are done on steel barrelheads, rather than on the more conventional canvas. It takes about two weeks to complete a barrel cover painting. The paint takes longer to dry on the barrelheads than it would on canvas, for it isn't absorbed and must evaporate. Fred does these barrel covers in three sizes, and many of the people in the Shop have Fred's barrel cover landscapes decorating their living room walls.

Not only does Fred paint, he also makes frames for his paintings. This in itself is quite an undertaking, for he hand-carves many of them in intricate designs. Oftentimes it takes as long to make a frame for a painting as it does to paint the picture itself. Frames for the barrel covers are less trouble, however, for Fred simply paints the molded rim of the cover—and he has a unique and good-looking frame already attached to the painting.

Painting, Fred states, is a hobby that anyone would find continually new and interesting but he warns that you'll want to spend a lot of time at it. "You could go to school forever and not learn everything there is to know about painting," he says. "I work on my paintings whenever I have a chance, but I just don't have enough time to spend on them." If you're looking for a creative and satisfying hobby, Fred advises you to try oil painting. Soon you'll have your own paintings to hang proudly in your living room.

The freedom, opportunities and rewards for achievement in our country have directly enabled the whole American people to live on a scale undreamed of in any other country in the world.

Good profits are a primary motive to hire more people, make more goods, improve and expand equipment. These are guarantees of reasonable prices.

A very nice old lady had a few words to say to her granddaughter. "My dear," said she, "I wish you would do something for me. I wish you would promise me never to use two words. One is swell and the other is lousy. Would you promise me that?"

"Why, sure, Granny," said the girl. "What are the words?"

* * *

"How can I make anti-freeze?"

"Hide her woolen pajamas."

* * *

Two glamor girls boarded a crowded streetcar, and one of them whispered to the other: "Watch me embarrass a seat from a male passenger."

Pushing her way through the straphangers she turned all of her charms upon a gentleman who looked substantial and embarrassable. "My dear Mr. Brown," she gushed loudly, "fancy meeting you on the streetcar. Am I glad to see you. Why, you're almost a stranger. My, but I'm tired."

The sedate gentleman looked up at the girl, whom he had never before seen, and as he rose, said pleasantly, "Sit down, Bertha, my girl. It isn't often that I see you on washday. No wonder you're tired. By the way, don't deliver the washing till Wednesday. My wife is going to the district attorney's office to see whether she can get your husband out of jail."

* * *

A man was ill and wished to consult a physician. He met a friend and told him of his problem.

"Well, why don't you go see my doctor friend? He charges $15 for the first visit, but after that it's only $3."

The next day the man went to see the doctor. As soon as the door was opened and the doctor came out, he said:

"Well, doc, here I am again."

A pink elephant, a green rat, and a yellow snake strolled into a bar. "You're a little early, boys," said the barkeep, "he ain't here yet."

* * *

The clergyman had just delivered a fine eulogy at the funeral of a townsman. At the conclusion he addressed the assembled and advised that if there was anyone who wished to say anything about the deceased he should rise and speak. After a long pause Jim Stone, of the Production Department, got to his feet and drawled, "If there ain't nobody cares to say anything about him, I'd like to say a few words about Texas."

* * *

From birth to age 18, a girl needs good parents. From 18 to 35 she needs good looks. From 35 to 55 a woman needs personality. And from 55 on, she needs cash.

* * *

"Why did you stop singing in the choir, George?"

"Well, one Sunday I was absent and a lot of people in the congregation asked if the organ had been fixed."

* * *

The hot-tempered businessman had been bested in a deal. Striving to control his anger, he dictated this letter to his secretary: "Sir: My secretary, being a lady, cannot type what I think of you and I, being a gentleman, cannot say it. But you, being neither, will understand exactly what I mean."

* * *

Angry Motorist: Some of you pedestrians walk along just as if you owned the streets.

Irate Pedestrian: And some of you motorists drive just as though you owned the cars!

KEEPING UP WITH THE NEWS

PRODUCTION DEPARTMENT

by Tad Wallace and Mossy Murray

The annual Production Department office party was held December 23 during the noon hour. An excellent lunch was served, after which presents were exchanged. We had a fine program of entertainment, headed by the Benjamin sisters, who were terrific as usual. It would be difficult to name every person on the various committees, but we must give a big pat on the back to Dottie Manter and her fine assistants for a grand party. The party was, of course, only the forerunner of a party held that same date at the Colonial Club in Webster. A large gang had more festivities there and from all reports that too will be an annual affair. Bill Walsh headed up the committee on arrangements for the Colonial Club party and deserves a load of thanks.

F. O. Rizer has had some trouble with his wrist watch lately. He delegated Doc Couillard a committee of one to keep the watch in repair. It seems that each time the watch went in for repairs, quite a long time would elapse before it was returned. This was during football season, so F. O. investigated and came up with the following conclusion: Holy Cross was experiencing a rough season, so it is barely possible that the watch was being used as security against an occasional wager. However, all's well that ends well and F. O. has his watch. Doc is back on the gravy train again because the Cross has a great basketball team.

The best wishes of the Production Department went with Dick Cunningham as he took up his new duties in the Repair Department, January 2. Dick had been in charge of Number 5 Stock Room up to the time of his transfer and we know he will be missed by all who worked for him. We will not lose all contact with Dick, however, as his duties will give him a trip to the Production Department now and then.

"Home, James, and don't spare the horses!" Duncan Cunningham and R. E. Ferguson after a turn around the park (?) in Ostend, Belgium

The SPINDLE goes to press before we have a chance to check this item, however, we are anxiously awaiting a chance to see if Harvy Deslauriers is going to be sporting any knitted socks after the holidays. The girls in his section spent a great part of the last couple of months—especially at noon—knitting. We surmised that socks were being made.

Your reporters will have to retract their statements made in a previous issue of the SPINDLE regarding the beatable-ness of Dick Cunningham's team. Even though at the time of that writing Dick's team was at the bottom, we must still say we committed a "Carey." Cunningham won the first half of the bowling schedule!

In case anyone has an idea that writing a column for the SPINDLE is a case of merely sitting down each month and "jotting down" a few items, this is to tell you that you are sadly mistaken. Gathering the news is not easy. Sometimes a little bit of criticism reaches our ears to the effect that too frequently the same people are "news." It may be possible that these are the people who try to help the poor reporter. Somewhere in the SPINDLE it says "published for and by the employees of the Whitin Machine Works." This includes you! Do not think that the columns of the SPINDLE are for a selected few. So please, fellas and gals, let's start the new year off right and pass along the news to your reporters. We'll be extremely grateful to you for any little item you submit. Just stop your reporter some day and ask him what he likes for news. I'll bet

Members of the Drafting Room attended a Christmas party at the Colonial Club, December 20. Nobody went hungry after the excellent lobster, steak, chicken and turkey dinners—and Mr. Hobbs had a plate prepared by the proprietor! Ray Boudreau and the boys furnished music for dancing and he and Rollie Hobbs played a piano duet. Louis "Sinatra" Bertone did the solo vocalizing and Ernest Plante led the party in carols. Left to right: Mrs. Earl Wood, Mr. and Mrs. Jim Roddy, Mrs. Ernest Plante, Ernest Plante, Cyril Taylor, Sigurd Helland, chief draftsman. Left foreground: Mrs. Hobbs

you'll find him co-operative, and at the same time you'll probably be able to help him.

Happy New Year, everybody!

DRAFTING ROOM

by

Bob Crossland

Arthur Wilson makes Drafting Room history! Arthur's drafting board is directly underneath the flag pole on the roof of our office. During one of our recent snowstorms, the snow must have collected around the base of the pole for when it melted, sure enough, the water ran down the pole and through the roof, right onto Arthur's board. Well, Arthur quickly fixed this. He borrowed an umbrella from Ernest Plante, attached it to his board, got under it and kept on working! Now we've seen everything!

Pete Bova has a new theme song in "Mule Train" but by the sound of things Mario Bertone goes one better with "The Chattanooga Choo-Choo"! And the Drafting Room quartet—featuring the voices of Cyril Taylor, Stuart Visser, Kenneth Piper and Ernest Plante—has to be heard to be appreciated.

Here it is, your reporter's selection of an all-Drafting Room football team. Needing height, I would choose the two tallest men in the room—George Remillard and Henry Rivet as the ends. For the guards I would settle for Willie Brosnihan and James Roddy. They would team up very well together. At the tackles you would find Nick Sacco (the knock 'em-sock 'em Milford product) and Johnnie Lash. At center we would have none other than Pete "Once you're down you stay down" Bova. For my triple threat quarterback and a very fast runner, I'll string along with Rhode Island's gift to the Drafting Room, Fred Di Cenzo. At the halfbacks you would find a great broken field runner in Clarence Olney and a speedster in Joe Branigan. At fullback, that sensational, pile-driving, hard-running Allen "They used to call me Sitko" Hastings! To coach this club I would choose that mastermind of football, Harry Leo Roy. Maybe we could get this team together in the "Aches and Pains" Bowl in Hot Springs, Arkansas. "What a ball club!"

MAIN OFFICE

by Alice Ferguson

The Main Office Christmas party was held at the Klondike Inn, Farnumsville, Tuesday night, December 20, with about 60 from the first and second floors attending. Dinner was served at seven, followed by the singing of Christmas carols and the exchange of gifts. Gwen Searles was sorry that she had to miss it but Gwen was recuperating from an operation at Memorial Hospital in Worcester and was unable to attend.

"California, here we come" was the theme of Alice Ferguson's vacation trip. Top: All-Indian powwow held every Fourth of July at Flagstaff, Ariz. Middle: Eleanor Parish, Alice Ferguson, Margaret Marshall, and Eleanor Mowry at the Antler House in Yellowstone National Park. Bottom: Eleanor Mowry, Ruth Marshall, Alice Ferguson, Margaret Marshall, and Eleanor Parish reach their destination. Here they are at Buena Park, Calif.

MAINTENANCE DEPARTMENT

by

Aileen Blakely

Mr. Philip B. Walker's office held its annual Christmas party at the Edgewood House in Grafton, December 21. A committee of five was comprised of Chairman Leonard Brock, Delwyn Barnes, Cedric Andrews, Betty Lafosse and Heddy Marshall. Everyone drew names and bought joke presents to which they attached original poems. Mr. Walker assumed the role of Santa Claus. After the gifts were distributed, Delwyn Barnes presented Mr. Walker with a subscription to "Candy of the Month" on behalf of the office. Lee St. Sauveur played the piano and Cedric Andrews and Heddy Marshall sang a few selections, after which the rest of the office joined in and sang Christmas carols. Mr. Walker showed movies of former Christmas parties.

We all wish to welcome Ernie Boudreau to Mr. Walker's office. . . . Mr. and Mrs. Robert A. Parker recently spent a week end in New York City. . . . We are all glad to see Bill Trainor back to work once again. Bill has been out sick for about five weeks. He works for Jim Taylor.

METHODS DEPARTMENT

by Mary Mooradian

We welcome the following to our department: Virginia Kenyon, Mrs. Louise Armitage, Edward McNamee, Raymond Jacques, Earl Mason, Joseph Smolinski. . . . John Larsen has left Methods and is now working in the Masterlist Department. Good luck.

Mr. and Mrs. Arthur Armstrong have moved into their new house on Hartford Avenue in Uxbridge. Arthur, by the way, did most of the work on his house.

To Louis Belval, who is out sick, we all wish a speedy recovery.

Seems one cold morning John Walsh decided to light the fire in his furnace before leaving for work. He lit the fire, then waited a few minutes to see how it would burn. Not seeing any flames through the furnace door, he opened it and stuck his head in. Just at that moment the flames leaped up. Yep, you guessed it. . . . John came in to work that morning with part of his eyebrows and hair burned off.

FREIGHT HOUSE

by Harold Libby

Forty members of the Freight House had their annual Christmas banquet at the Colonial Club in Webster. All report a fine evening and the best food for many a year of banquets. . . . The Whiffle-Poof Club, comprised of seven of our members, went to Boston Garden December 20 to see the Holy Cross–Kansas University game.

We are all pleased to have Jeanette Tosches back to work after a lengthy illness. . . . New members we welcome this month are Joyce Young and Roland Dunn. . . . We regret the departure of Mrs. Irene Briggs who has left because of illness.

We were all glad to see John Wasiuk back from his trip in the South. He reports it rained six days of the trip but he failed to bring back any for this section which needs it so badly. . . . Henry Laflamme of our packing crew received his 25-year pin from Mr. Bolton and Mr. Pierson. That is a long time, Henry. Congratulations.

Eva Nutting of the Winder Job has a very interesting hobby—she makes dolls out of pipe cleaners and walnuts. Pipe cleaner arms and legs are wound with flesh-colored broadcloth and the walnuts are painted to resemble faces. Their quaint costumes are complete in every detail, even to cane and feathered hat

REPAIR DEPARTMENT

by Janet Pieleski and Mame Britton

John Holbrook left our employ during the past month to take a position in Cambridge. He was replaced by Dick Cunningham. Good luck to both. . . . Jack Bolton attended the Harvard-Yale footballl game and also saw "South Pacific." Lucky man!

Mame Britton was feted at Abner Wheeler's in honor of her birthday by the girls in the downstairs repair section. . . . The Christmas party was held at Klondike Inn on the 14th of December. Such a good time was had that plans for a New Year's party were heard being discussed next day.

Mame Britton, Betty McCudden Proulx and Harry Drinkwater celebrated birthdays recently. Congratulations. . . . Congratulations, too, to the Thomas Marshalls, who celebrated their 15th wedding anniversary.

WAGE STANDARDS

by Angelina Fettuccia

Mr. George Estes recently presented Lloyd Flint with his 20-year service pin. Congratulations! . . . A speedy recovery is wished for Charles Conaty who is laid up with a broken leg. . . . Congratulations go to the following whose birthdays were in December: Ken Mattson, Bill McGrath, Leonard Skerry.

The 485 Club held their annual Christmas party on December 15 at Vermette's in Worcester. Steak, lobster and turkey dinners were enjoyed. Gordon Spence sang "Silent Night"; John Romasco sang "White Christmas"; and Edgar Haworth sang "Now Is the Hour." Christmas gifts were exchanged with Gordon Spence acting as Santa Claus. Dancing was enjoyed to the music of "The Four Notes." The following committee deserved thanks for their work in making the party a success: Jean Cahill, Giggie Fettuccia, Leland Watson, Gordon Spence, Don Amiro and M. L. Richardson.

WHITIN MACHINE WORKS BOWLING LEAGUE

Final Standing First Half

Team	*Won*	*Lost*	*Pinfall*
Spindle Job	38	18	18,160
Card Job	36	20	18,297
Ring Job	31	25	17,911
Freight Office	30	26	17,666
Annealing Room	28	28	17,985
Screw Job	27	29	17,948
Office	22	34	17,735
Roll Job	12	44	17,264

High team 3 strings, Spindle Job, 1490; second high team 3 strings, Card Job, 1480; high team single string, Spindle Job, 552; second high team single string, Spindle Job, 522; high individual average, P. Blondin, 100.6; second high individual average, N. Spratt, 98.6; third high individual average, R. Sanderson, Jr., 98.1 and M. Morin, 98.1; high individual 3 strings, R. Sanderson, Jr., 356; second high individual 3 strings, R. Sanderson, Sr., 334; high individual single string, T. Bisson, 136; second high individual single string, W. Shaw, 132.

Doc Couillard, left, founder of the New York Yankees Booster Club, and Mike Feen, Sr., right, founder of the Red Sox Rooters Club, discuss plans for the coming season

The elks are in again. This time Ray Chouinard and Ross Rajotte, of the Lumber Yard, pose with that now well-known animal of the Mohawk Trail

Fred Siepietowski, Bill Brosnihan, Ray Young, Bill Lelievre, Paul Deery, and Philip Brochu did some flag waving for the Irish at the Notre Dame–North Carolina game at Yankee Stadium. Harry Cornell took the picture

Red Sox Rooters

vs.

New York Yankees Boosters

Two new clubs in the Shop, the Red Sox Rooters and the New York Yankees Booster Club, were organized recently to create interest and good will among baseball fans. The Yank faction is led by Doc Couillard and the Sox fans are led by Mike Feen, Sr. The clubs will compete in a series of softball games to be played at the Polish Picnic Grounds in the spring, and the winning team will be the guests of the losing club at a dinner. Dues are charged to both teams. Those of the winning team will be refunded at the end of the season and the losing team will finance the outing. Both teams will make a trip to a Red Sox–Yankee game. Members of the Yankee club are: G. R. Couillard, V. R. Romasco, William Taylor, Howard Libbey, George Geary, William Linkow, John Ratcliffe, John Romasco, Cyril Taylor, Rizzuto Rizer, James McRoberts, Tiddo Oliver, Arthur Massey, Robert Keeler, A. Matte, Leo Roy, George Vincent, Leo Smith, A. Brochu, Joseph Roche, R. Colonero and Oscar Asadoorian. Members of the Red Sox club are: Mike Feen, Sr., Joe Gauvin, J. H. Baszner, Dick O'Rourke, Francis Horan, Peter Young, George Comeau, Gerry Ravine, Henry B. Cant, Harry Cornell, Freddy Benoit, James Kane, Ernie Roberti, Dave Picard, Frank Convent, Harley Buma, Henry Belanger, Eddie Horan, Leo Palmari, Eddie Nuttall, Jim Rice and Roscoe Knight.

Glee Club Concert

The Whitin Male Glee Club will present its first concert Monday, February 13, at 8 p.m. in the Whitin Memorial Gymnasium. Included in the program will be religious music, folk songs and popular numbers. The proceeds from the concert will go towards the Whitinsville Hospital. Tickets priced at $1.00 (reserved seats, $1.50) may be obtained from members of the chorus, at the Personnel Office, and at the Gymnasium.

PICKERS AND DRAWING

by Sid Miedema

We are happy to have Charlie Johnston transferred back to Department 421. . . . Francis Magowan and family have moved into the home on Border Street in which he was born and where he spent his childhood days. He really is thrilled.

Quoting Donald Walker, expediter at Department 443: "Bill Hartley has been seen around with his new 1950 model Goodyear rubbers."

A former SPINDLE reporter, Sylvia Simonian, and up until recently assistant to the planner at 421, is taking a few months' leave of absence, and is convalescing at the Worcester County Sanatorium, West Boylston. Remember, a card or letter to a shut-in gives a great lift. . . . We welcome Christine Rajotte to Department 421. She will assist the job planner.

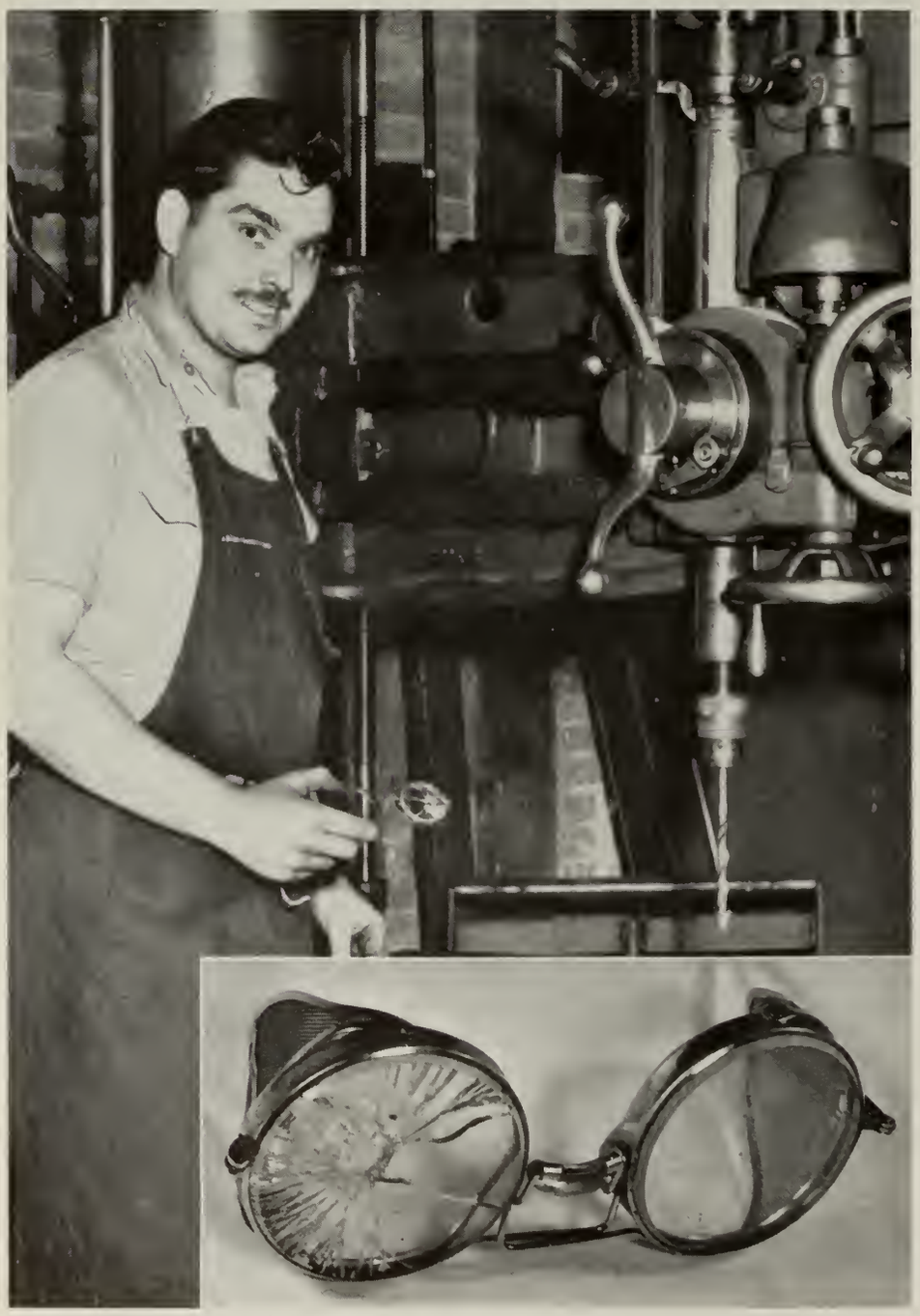
Ending a year and a half of steady work on his home, we found Aime Couture and family comfortably settled just one week before Christmas, again proving that hard work has its reward. . . . Anyone having anything to buy, trade or sell, see Heinie Hall. You'll get a bargain.

Two of the boys on Department 443 recently completed construction of their new homes. Ervin Soule built in Webster and Gordon Freitas in North Uxbridge. We wish them many happy years in their new homes. . . . We are glad to have Tunney Oliver and Arnold Pickering transferred back to Department 443.

All Frank Rybeck wanted for Christmas was his new false teeth. He must have received them for he was seen eating hard Christmas candy. . . . In the early morning hours on a recent Saturday, Harnas Dion was seen at the wheel of his 1949 Buick headed for Canada to show his friends and relatives how prosperous he is getting since living in the U.S.A.

Since parking meters have been installed in Worcester, anyone found breaking the parking rules is sent a summons by mail. No more having it fixed. Ken West is now thinking seriously of moving to Whitinsville, but I'm sure he'll find that "no fix" is the rule down here, too.

Dick Dubois of Stock Room 12 shot a rabbit which he swears was just a bit larger than his boss, Pat Dowling. . . . We're all glad to see Charlie Sweet back in Stock Room 16 after his recent setback. Charlie is going to quit smoking. Maybe? . . . Setup man George Wheeler of Department 446 brought home a 120-pound doe which he shot in South Uxbridge.



You can get another pair of goggles—but you're on your last pair of eyes! Robert R. Smith of the Steel Fabricating Department willingly testifies to the effectiveness of safety glasses. Last month Bob's eyesight was saved when the drill that he was working on broke and shattered his safety glasses. Bob is one man that will never have to be reminded to wear his safety glasses at work

JOBBING, INSPECTION, AND NEEDLE DEPARTMENTS

by Elsie Vanderklok

Did someone say he would like a Marcus Mason calendar? Just come and see Curtis Card of 489. He has quite a collection of them. . . . Merrick L. Houghton of 425 received his 25-year pin, presented by Mr. Bolton, Mr. Pierson and Mr. Cunningham. Congratulations, Merrick. . . . Jacob Feddema of Department 425 has returned from St. Vincent's Hospital and is recuperating at his home on Highland Street. We wish you a speedy recovery, Jake.

COMBER JOB

by Hector Chase

Departments 424 and 445 held their Christmas party and exchanged gifts under the Christmas tree at Department 424 on December 23 from 12:30 to 1:00 p.m. Henry Graves acted as Santa Claus.

The Comber Job Benefit Club, through its officers, voted again to give a Christmas present of $4.00 each to its 63 members. This was paid December 22 under the Christmas tree.

ANNEALING ROOM AND BLACKSMITH SHOP

by Barbara Allen

Get-well wishes are sent to Al St. Pierre who is confined to the Woonsocket Hospital. . . . The Annealing Room is really getting up in the world. The old furnaces are being removed and will be replaced with new, compact, electrical units. No more dirt, no more grime—just a nice, clean place all the time!

RING JOB

by Everett Gaspar

Mr. Bolton, Mr. Pierson and Mr. Cunningham presented Alice Cahill with her 30-year pin, December 1. We feel that this is a most enviable record for only two other women in the Shop have worked here as long. Congratulations, Alice.

We shall miss Leonard Roy who left us on December 2 to establish a bakery route for himself. We hope your donuts remind you of our rings, but let's not have them quite as hard. We do all wish you luck, Lennie.

Two new addresses for our book: Harry Bailey now lives at 18 High Street and Connie Ebbeling at 15 Maple Street. . . . Blanche Beaudoin has left us to become Mrs. Wilfred Beaudoin, housewife. . . . During the month we welcomed Norman L'Heureux of 438 and said "Glad to have you back again" to Chessie Cichonski and Stanley Laczka.

Jim Gusney should remember November 28 as the day he ripped the seat of his pants, wore his apron backwards all day and had to wait until about 4:15 to go out of the Shop. . . . How does everyone like Willie "Gable" Guertin's new mustache? Also Charlie Coombs and his "Pepsodent smile"? . . . Congrats to Joe Turgeon on his new '47 DeSoto and his new television set.

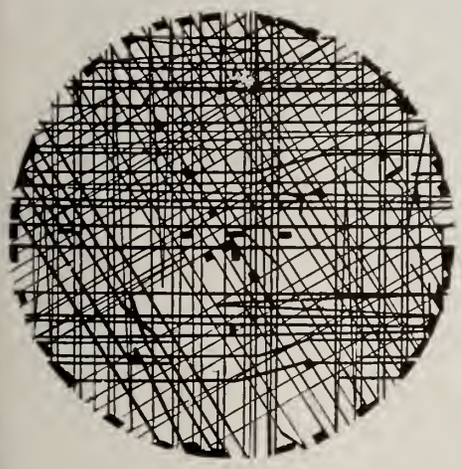
Our Benefit Club held a quarterly meeting on December 12 in Odd Fellows' Hall with only 20 members present. Some of the by-laws were changed and sick benefits were increased. A social hour followed including an excellent lunch which was provided by Ann Gniadek and Alice Travaille. "Tut" Morin brought his victrola and some records for a short period of music and dancing.

Leon Atteridge and Clarence Beauregard proposed that the straightening operation on Top Roll Bearing Arbors be eliminated at Department 411 and that it be done after assembly. Previously, arbors were straightened on Department 411, which damaged the threads causing difficulty in assembling and resulting in a second straightening operation after assembly

Suggestion Awards Granted

in the Months of October and November 1949

Dept.	*Name*	*Suggestion Number*	*Amount of Award*
411	Clarence Beauregard / Leon Atteridge	48–496	$75.00
412	Leo Brouillard	49–49	30.00
443	James McTeer	49–108	20.00
409	Everett Bishop	49–238	5.00
462	Pitman W. Hunt	49–263	5.00
437	Herbert Smith	49–202	5.00
Insp.	William Beaudoin	48–387	5.00
424	Hector W. Chase	49–132	5.00
Insp.	William C. Kidd	49–242	5.00
465	Benjamin Gniadek	49–253	5.00
440	Guerino P. Creasia	49–271	5.00



Try This Puzzle

This puzzle appeared in the March, 1923, "Spindle" and we thought it very clever. Just so it won't take you as long to figure it out as it did us, hold the edge of the page almost parallel with your line of vision and look across the surface of the paper. If you turn it in four different positions, you will get four distinct results. Tricky, huh?

FOUNDRY

by Fred MacDonald

The hunting season is officially over and, as far as is known, the Foundry is deerless. Bob McKee went tramping through the Upton woods and all he could find was where the deer had been. Bob Hoisington went hunting near Petersham and couldn't even find his way—much less a deer. Bob and his hunting cohort entered the woods on one side, followed up a few tracks and couldn't find what made them, so they decided to go back to the car. Before starting, Bob took out his trusty compass, found north and started. When they came to the road, they found to their somewhat startled amazement that they were in the opposite direction from what they thought they were—and eight miles from the car. Luckily, someone came along and gave them a ride back to their original starting point. To the Hoisington four, this is known as "the day Daddy got lost in the woods."

Dorothy Jodry, clerk on the Squeezer Unit, has left us for a six weeks' leave of absence, which she plans to spend in Nova Scotia. . . . Leo Shugrue is back working in the Foundry after being in the Army for 20 months. . . . The welcome mat is out for Sarah Almasian and Flora Boucher.

WHITIN ERECTORS vs. AMERICAN EMBASSY

Ed LeDuke, Jack Pearson, Fred Kee, Señor Venegas, Anton Glasz, Noel Rainville, W. E. Mitchem, Leo Manard, Dan Riddle, Peter Glasz. Noel Rainville, a Whitinsville boy, now overseer for Mr. Yarur, has lived in Chile 6 years

No, not Whitin's war with the United States, but a friendly game of softball. Our national games of baseball and softball are becoming international—thanks to Whitin erectors in South America.

The Whitin Machine Works has six or seven men working in and around Santiago, Chile, where most of them have been stationed at the S. A. Yarur Company putting in machinery at the new mill. Some of the men have been there for over a year on this one installation.

Apparently these erectors, most of whom are Southern boys, carried with them their American training in baseball and softball, and thought it would be fun to play these games in Chile even though neither game is played there. They succeeded in rounding up enough Americans to make up a team, and then challenged the American embassy employees in Santiago. Since then they have had a good deal of enjoyment playing games every Saturday afternoon. The last game they played, they beat the embassy team 29 to 12.

The uniforms that the boys are wearing in the snapshot were generously donated by Mr. Yarur to make the boys feel more at home in playing their own national games. This is certainly a splendid indication of the way in which the mill and the erectors are coöperating on this big installation.

The History of Cotton Textiles

No. 7 of a Series — By Andrew L. Petersen

PERSUADING wealthy merchants to invest in his enterprise, Francis Cabot Lowell erected a mill near Boston, first in the world to perform all steps in cloth making by power under one roof. With his power loom, he transformed textile manufacturing from its small-shop character to a large-scale industry. Lowell was the first to divide employees into separate departments, he promoted worker welfare, standardized production and applied business skill to merchandising.

WOOD PATTERNS AND GENERAL MACHINING

by Clarence Visser

Matt Krajewski finally got together with the rent control board and was able to move into the house he purchased three years ago. He said it was a long, hard fight but he finally got the privilege of living in his own house. . . . Leo Tarvis and family made their annual Christmas trip to Maine to visit Mrs. Tarvis' grandmother. Eddie Amarant, a former job employee, was chauffeur. . . . James Magowan is now residing at the Blue Eagle. He formerly lived with his sister, who has just moved into her new home in North Uxbridge.

Pat Magovern received his 25-year service pin during the past month. It was presented by Mr. J. H. Bolton and Mr. Erik Pierson. Congratulations, Pat. . . . Archie Fournier, who was under treatment at St. Vincent's Hospital, is back with us again after a two and one half weeks' rest. . . . Dick Schotanus and Roland Benoit, apprentices, have replaced Ken McKeating and Bob Trottier in the department.

Congratulations to Pete Babowitch who bagged a 100-pound doe the first day of the hunting season. Pete is quite pleased with himself as this is the first in 10 years of hunting. . . . The red-nosed Rudolphs weren't getting away from Gerry King, either. One 140-pounder was taken at his hunting lodge in New Hampshire. Gerry, who is a bow and arrow enthusiast, had to resort to his rifle to get the speedy animal.

ROVING SMALL PARTS AND FLYER JOB

by Marcel Lustenberger

Congratulations to Art Litke and Dean Perkins who have been appointed foremen of Roving Small Parts and the Flyer Job, respectively. Looks like a busy year for Dean, as he was also elected Master of the Uxbridge Grange. . . . Congratulations also to Archie Ledue who recently received his 25-year pin. Hope you'll be here to receive the 50-year one, Archie.

While Louis Croteau was hunting in New Hampshire last fall, he started out one morning to look for deer and came across a fresh set of bear tracks. Last we knew, he was headed for parts unknown. When asked about it by friends, he said he only had two shells left.

Apologies to Rose Shenian on our comments about her abilities as a cook. She may not be able to cook shish kabib, but she certainly turns out a swell lemon pie, as the gang in the office can testify.

When in doubt, let the wife do it. In spite of two notices on the bulletin board telling us we were working on a Monday, when Monday came Bill Lyman was not sure. How did he solve it? By staying in bed and letting his wife come in and find out. A quick call back to the house and Bill was soon on his way. . . . Malcolm Sweeney overslept the other morning. When he awoke and saw the time, he dashed down cellar in his pajamas, fixed the furnace, dressed, grabbed a bite to eat and rushed to work. By midmorning he was pretty hot, although he noticed that nobody else seemed to be. A quick check showed that in the rush Sweeney had forgotten to remove his pajamas.

ROLL JOB

by Lew Lyman

The girls of the department held two parties during the month. The first was a Christmas party held at the Colonial Club in Webster. Twelve of the girls attended this party. They enjoyed the good food, the beautiful organ music and the gifts which they exchanged. Needless to say, a good time was had by all. The following night, eight of the girls went to the Bocce Club in Woonsocket for a dinner. Everyone had a good time and agreed that the chicken and steak were delicious.

Birthday greetings go to Hazel Trainor, Patsy Pocaro and Grace Belval.

LINWOOD MILL

by Louise Sohigian

Department 451 held a Christmas party on the job Thursday noontime, December 15. A great deal of fun was had by all.

Congratulations to Mr. and Mrs. Axel Peterson on their 26th wedding anniversary. We hope they have many more happy years.

Department 451 is sorry to see Jennie Ratkiewicz leave us. Good luck, Jennie. . . . We were all invited to a venison supper at Gladys Hickey's house. Her husband surprised her by coming home with a deer.

CARDS & CARPENTER SHOP

by Rita Deome

Birthday congratulations to Mary Paul, whose birthday was December 16. . . . Mr. and Mrs. Henry Beaudoin have recently moved into their new home on North Main Street, Uxbridge. . . . The welcome mat was out during the past few months to the following men, who are back at 422: Louis Lucier, Leo Roberts, George Moussette, Paul Beauregard, Reynold Boucher, Tom Morven, Henry Courchesne, Glen Leveille, Roy Webb, Paul Watts and Conrad Allard. Also to a newcomer, apprentice Kenneth Reed.

It seems impossible but true that Lloyd Colwell's car worries are over. During the past months, he had in his possession a '37 Studebaker which he thought at the time, and I quote, "was a good investment" when he bought it. Apparently it wasn't, for it was causing him quite a bit of trouble and keeping him from getting to work on time. He has recently purchased a '41 Dodge which we hope will end all his worries. Good luck, Lloyd.

BOLSTER JOB

by Bizar Hagopian

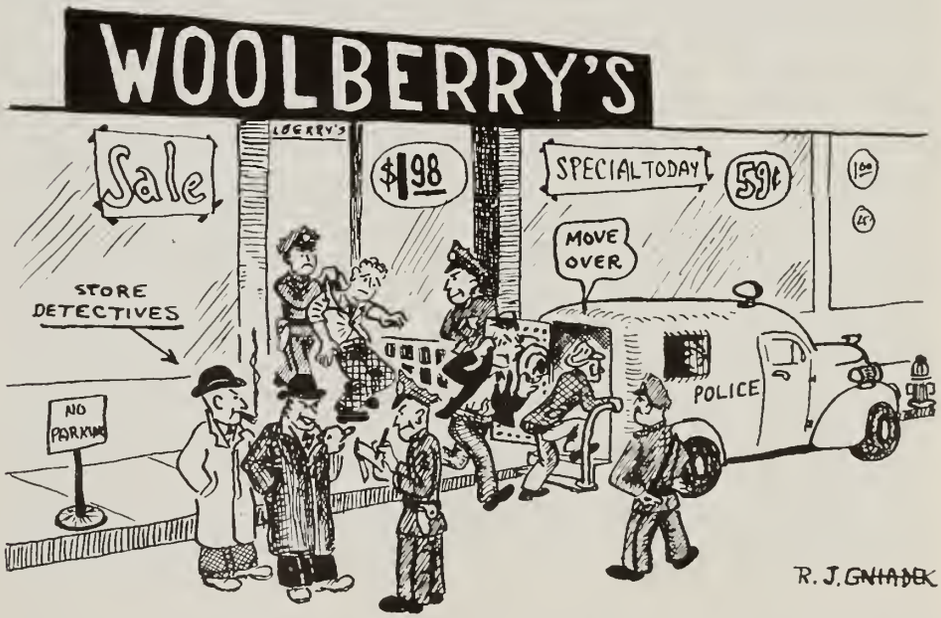
Several members of the Bolster Job were on the sick list this past month. We are glad to see Sirpoohie Doldoorian, John Wasiuk and Lena Bonner back to their regular jobs. . . . Welcome Marshall received his 30-year pin this past month. Our congratulations on your long and faithful years of service, Welcome.

Work has been progressing very rapidly on Frank "Sharkey" Machacz's new home in North Uxbridge. If the weather continues to be favorable, the Machaezs will probably be in their new home by the beginning of February. Aren't you glad you'll be your own landlord then, Sharkey?

Andy Baird, foreman of Cards Small Parts, is serious about wanting his team to win the second half of the bowling league contest. John Sotek and Dick Sanderson better bring home the bacon

Jake Frankian, rigger on the automatics, fractured his finger and Job Cournoyer got a bad cut on his finger last month. Jake had the splints taken off his finger very recently and the fracture is healed except for a little stiffness. Job's finger is still bandaged at this writing.

The annual Christmas party of the Bolster Job was held on Saturday night, December 17, at the Barn in Millville. Following a delicious fried chicken dinner, Leo Bouley, in the role of Santa Claus, unpacked his bag and passed out the gifts. Vocal selections by Harriet Malkasian and Walter Lemeshevsky, and a beautifully danced waltz by that well-known dance team of Flinton and Lemeshevsky helped provide some of the evening's entertainment. Joe Pouliot was the official caller for the square dances. All agreed it was one of the best Christmas parties ever enjoyed.



Ken Piper, Fred Tattersall, Ted Bisson and Dick Mombourquette were peacefully waiting for their wives to finish shopping when they were apprehended by the Woonsocket police. It took quite a few protests to convince the brave boys in blue that the shoplifters were four other people

GRINDER JOB

by

Dorothy Antoian

Mr. and Mrs. Fred Vallee celebrated their 16th wedding anniversary on November 25. Many more happy years for you both. . . . Arthur Gauvin recently was presented his 30-year pin by Mr. J. H. Bolton, Mr. John Cunningham and Mr. Erik Pierson. A few more years, Arthur, and you'll be sporting a new watch!

Are the chairs in our department jinxed? You might think so. One week Helen Sitnik fell off a chair and the next week Ernie Roberti, while transacting his business, fell off the chair. . . . Ernest Littizzio is the latest person to join the television parade. Ernie bought the ultra-ultra set—three-way combination of radio, phonograph and television. So you see, anytime you people are in the vicnity of Ernie's home, casually drop in to see the set. Worth your while.

SHEET METAL, PAINT, AND CREEL JOBS

by Muriel Gaulin

The gang on Eddy Horan's job enjoyed their semiannual party, held recently at the Barn in Millville. Entertainment was provided by Freddy Stavinski and Sarkis Asadoorian. Everyone had a grand time. (We are proud to announce that Freddy sings at the Barn every Saturday night.)

We welcome Russell Maronis, Donat Nadeau and John Kennedy to the Packing Job, Mark Bolduc, Fran Lachapelle, Walter Misiuk and Alfred Besaw to the Tin Job and Arthur Anderson to the Paint Job. We hope they like working with us as much as we enjoy having them.

Nick Gigarjian will challenge anyone in the Shop to a bowling match. . . . Birthday greetings for the month of December are extended to Stanley Bergquist.

SPINNING FLOOR AND CARD ERECTING

by Francis J. Horan

Just have to get that Bromley on the right side of the ledger. In last month's issue of the SPINDLE, we kidded him about the partridge that flew into his car and was killed. However, "Buster" did end up with a doe weighing 123 pounds. He and Ed Davis, who shot a doe at 119 pounds, were successful around Petersham, Mass. John Tebo shot and bagged a six-point buck.

Now that the holidays are over for a spell and I, along with many others, can put that "Rudolph, the Red-Nosed Reindeer" to sleep, let's give a thought or two to the Christmas parties and the anecdotes which have been handed in to be published with everyone's consent. The first one was held by the assembly floors at the Riverside A.C. Don Simmons was toastmaster. After the crowd convinced him that an Irish setter was as good as a beagle, Don carried on the festivities in grand style. Bill Rutana led the group singing. The boys kept him supplied with Beechnut gum. (Buy it by the gross.) Bill Wilson gave the story of "Paddy's Pig" and Bern Kelliher recited the "Ten Keys to McCallough." Roy Nichols accompanied on the piano and, from all reports, here is a grand piano player. The food was very good and the service was wonderful, according to our news scooper Larry Keeler. Here are highlights of the other party, held at Lombardi's in Milford. Jim Fraser asking the waiter for a "piece of water." . . . "Red" DeJong, standing in an isolated spot, barking at the dancing couples. (He used the toy dog he bought in front of the Shop.) . . . Art Bruno cancelling all pre-orders for broken windows. . . . Louise Oolovgian and Bob Gellatly winning the first prize for the prize waltz. . . . "Dillinger"—he's in again—starting to recite "The Face on the Barroom Floor," realizing it's his own, and gracefully stepping aside to let the party go on.

English women think they have started a new fad by wearing their coats reversed. Check your old SPINDLES and you will find that Fred Hyde did this just about one year ago—with his trousers—at work on the Card Floor.

When you walk down the Spinning Floor and see cages, don't throw peanuts to the boys behind the screens. It's only Dumas, Kelly & Co. working on heads with the new dust eliminators.

This photograph was taken 45 years ago on the Small Planer Job, with a camera owned by John Leech. Left to right: Arthur Aldrich (deceased), John Leech and William Sherry. John is working in this same department and William Sherry recently retired after 54 years of service at Whitin

The game of basketball dates back in Whitinsville to long before the Whitin Memorial Gymnasium was built. In 1910 and 1911, the Whitinsville Y.M.C.A. team played their basketball in the Eagle Print Building on Pine Street. Left to right: Bill Brewer, Lawrence Donavan, Sam Walker, Billy Ward, Bob Houston, Louis Veau and John Magill

This picture of the Deschene family—Delice, George, Joseph, John, Napoleon, Blanche and Angelina—was taken 38 years ago by Harry Bailey of the Ring Job

CAST IRON ROOM

by Donald Dumas

Arthur Shenton was presented a 30-year pin December 1. The presentation was made by J. H. Bolton, E. Pierson and J. Cunningham. Congratulations, Arthur. . . . We would like to welcome back to the job the following men: George Demers, Alfred Johnson, Morris Chaplin, Arthur Sheppard, Joseph Beaudoin, Louis Joyal, Bennie Harris, Charles Edmonds, William Kennedy, Joseph Boutreau, Arthur Boivin and Joseph Desvoyaux.

A double shower was held December 10 at the Roekdale Village Hall in honor of Clayton Gelinas of Department 405 and Gloria Allen. After a buffet lunch and dancing, they were presented with a purse. . . . Mrs. Anita Beaumier celebrated her birthday last month. Happy birthday, Anita.

Mr. and Mrs. Arthur Shenton celebrated their 33rd wedding anniversary, December 22. Arthur is supervisor in Department 405.

SCREW JOB

by Connie Blouin and Jane Hetherington

The Siek Benefit Club of 411 had a meeting this month and elected the following officers: J. Reilly, president; D. Buma, vice-president; N. Lightbown, treasurer; M. Malhoit, secretary.

We would like to welcome the following people back to 411: J. Garabedian, K. Prior, G. Lauzon, H. Breault, J. Gigargian, V. Lucier and E. Conrad. We would also like to welcome A. Bernard, A. Pouliot and G. Galley, who were transferred from Department 439. . . . Congratulations to Pat McCudden on his birthday.

Two pairs of unsuspeeting rubbers, one pair torn and the other like new, were lying side by side in Department 411 one rainy day. When it came time to go home, Herbie Hammond proceeded to don the torn pair of rubbers. Jake Youngsma eame over and said, "Take those rubbers off. They're mine." Herbie, taken by surprise, did so, and then put on the other pair. Jake wore the torn pair home and patched them up. The next day he came in and told Herbie Hammond that the torn pair of rubbers were not his. Guess who had Jake's rubbers? Yes, Cliff Goyette!

We would like to remind the people at Department 411 that if they don't pass in any news, they won't have a column to read.

CHUCK JOB AND AUTOMATICS

by "Rusty" Malkasian

At this time the '49 holidays are in the past and the workers here are concentrating on starting the new year off right—not to mention the eountless resolutions that are being made. From the reports that I get here, Christmas was enjoyed by all and New Year's Eve spoke for itself. . . . Sam St. Andre, one of our really hard-boiled married men, informs me that he didn't give his wife anything for Christmas. After a slight third degree, Sam did admit that his wife bought her own present, and guess whose money she used? The old saying still applies: "It's Papa Who Pays." Sam tells us that he is the head man at home. One word from him and his wife does what she pleases. All kiddin' aside, Sam and the Mrs. get along fine. They have a 50-50 agreement. When the Mrs. is at home (with Sam), she's the boss and when she isn't at home, then Sam takes eharge. . . . Bill Donahue bought his wife a fur-lined house eoat for Christmas. . . . Walter Krupski eouldn't think of a thing to get his wife so he finally settled by giving her the money and letting her buy her own present. . . . Arthur Robert on Department 418 was given a fine Christmas present by Dr. Williams. Arthur got his hand caught in one of the large automatic ehuck maehines and it looked pretty bad for a while. We thought Arthur would be wearing one glove for Christmas, but Dr. Williams did a fine job and saved the hand, fingers and all.

Pvt. Gerry Boucher, formerly employed in Department 460, is stationed at the Air Force Base in San Antonio, Texas. His father is employed in Department 460

Henry Koliss is experiencing some hard times from his fellow workers and neighbors on C Street. Henry is the proud owner of a new television set and the complaints are eoming to him already—not only in regards to the poor reception of his set, but also beeause his set causes all the sets in his vicinity to operate poorly. Are these complaints on the level, Henry, or are the boys just giving you a good time?

Mrs. Inez Adams bought her husband a new flash eamera, eomplete with accessories for Christmas. They tell me she's been dreaming about Hollywood these days and wants her hubby to take a few pictures of her.

Len Hinchcliffe and Ed Rabitor leave much to be desired when it comes to hunting deer. Lenny was at Ware, Mass., recently on a deer hunting party and, after hours of tracking, finally ran into a deer. His first shot went about 12 feet over the deer's head and his second shot wounded it. After trailing the wounded deer for about 150 yards, he heard another shot and when he got to the deer, guess what? Yep, another hunter had killed his deer. Poor Lenny is going around talking to himself these days saying, "If they'd only give me another chance!" Chanee? He's had it! . . . Ed Rabitor went on an expedition to Weston in search of deer. Ed was hunting alright, but got a little tired—so he took a snooze, when, all of a sudden, sensing something close by, Ed jumped up, grabbed his trusty gun, loaded it, set the safety catch, trained his sights on the spot where he thought he had seen two deer—and guess what? They were gone and just the memory was left. Or was it a dream, Ed? I dunno.

"Cookie" Barnes tells us he ran into Harry Czerkowecz down in Woonsocket recently. Harry has just eompleted a two-year hitch in the Army and is quite anxious to return to work on Department 417. We'd like to weleome Harry back. . . . Welcome baek to Bob Gardner, who returns to our department after six months.

PHOTO MYSTERY

This month's Mystery man came to Whitinsville from Carlisle, England, in 1909. He has worked in the same department in the Shop for 40 years. His present address is the Blue Eagle Inn.

December photo mystery—Kazar Naroian.

BOLT AND PLANER JOBS

by Ray Woodcome

The Planer Job held its annual Christmas party on Friday, December 23. Needless to say, everyone enjoyed themselves. . . . The Cradle Room Christmas party was held at the home of Alice Bassett this year. The party was a great success. Ethel Blakely furnished the entertainment and two unexpected guests showed up.

Earl White, assistant foreman of 414, was recently awarded his 20-year service pin by the management. . . . The girls in the Cradle Room remembered Normand Beauregard at Christmas, and we are glad to hear that he is steadily on the road to recovery. . . . The fellows in 412 received a letter from Norman Wood, who is now in Chattanooga, Tenn., and are anxious to know how he enjoyed Christmas without the "white stuff."

The Planer Job welcomes Department 406A to our floor. Along with 406A came Theresa Boover, the new clerk. . . . No one can say Barbara Haines doesn't know her styles. We heard Barb took in a fashion show and luncheon recently. . . . We wonder if Joe Desrosiers (night shift on 414) has bought a new gas gauge for his Maxwell. His passengers say it's no fun being out of gas at 4:30 in the morning. It's a long walk to Woonsocket.

Vernard Tracy, Department 408, poses with his 10-point buck, weighing 265 pounds. This is the second deer for the "Chief" in two years. The mounted deer shot last year was an eight-point buck

Henry Beidan and Charles Hyland are all dressed up to kill in this photo. The picture was taken 40 years ago

STOCK ROOM 406

by John Mahoney

Jerry Lawrence and Clarence Van Dyke returned home after a very unsuccessful week of deer hunting. They both saw lots of deer, but that was all. They just saw them. . . . Leonard White of Department 406, one of our prominent taxicab drivers, has moved from Northbridge Center to 32 Overlook Street. All your friends at 406 are waiting for an invitation to the housewarming, Leonard. . . . Congratulations this month to Harold E. Adams. He was presented a 30-year pin by Mr. Hugh Bolton. Good luck to you, Harold. . . . Birthday greetings to Mrs. Anne Rae, who celebrated her birthday November 30.

When you are looking for a chill instead of a thrill, consult Leo Palmari. Leo invited some of the boys down for some real fishing in his home town. Leo Roy accepted the invitation. The two Leos were fishing about an hour when Leo Palmari, feeling the boat shaking, turned around to see what was happening. He saw Leo Roy shaking furiously. He was really frozen. It was a very rewarding trip, though. Mr. Palmari caught a fish about 10 inches long. Mr. Roy caught one that he had to throw back in and almost caught pneumonia.

My Dogs Are Killing Me

Practically no part of your body gets more wear and tear than the feet. Chances are, that during your lifetime you'll probably walk around the world seven times, yet you give very little attention or consideration to your feet until it's a matter of "Oh, my aching feet."

To prevent foot disorders, proper attention to foot health should start during infancy. Foot disorders are due to several causes among which poorly fitted shoes is a common one.

Throughout the growth period of your children, constant care should be given to the fit of shoes and stockings. It is not unusual for a child to outgrow a pair of shoes in two months.

As one gets older, foot defects which might actually have existed for many years may first start to cause trouble. Bunions which could have been prevented start to ache. Corns may develop on your toes. Flat feet may develop painful callouses.

Such disorders cause a great deal of discomfort and unnecessary pain. Do not neglect your feet. See your doctor for advice. You may need wedges in your shoes, arch supports, foot exercises, or some special treatment.

Above all, don't attempt any bathroom surgery of your own.

Regardless of whether you are lucky and have good feet or whether your feet are killing you, you should follow certain preventive measures. Important—Here they are:

Wear shoes that fit.

Cut toenails straight across and not too short.

Bathe feet often and dry them thoroughly.

Wear stockings and socks that are long enough.

When standing for long periods, place feet 2″ to 4″ apart.

Point them straight ahead and put weight on outside of the feet.

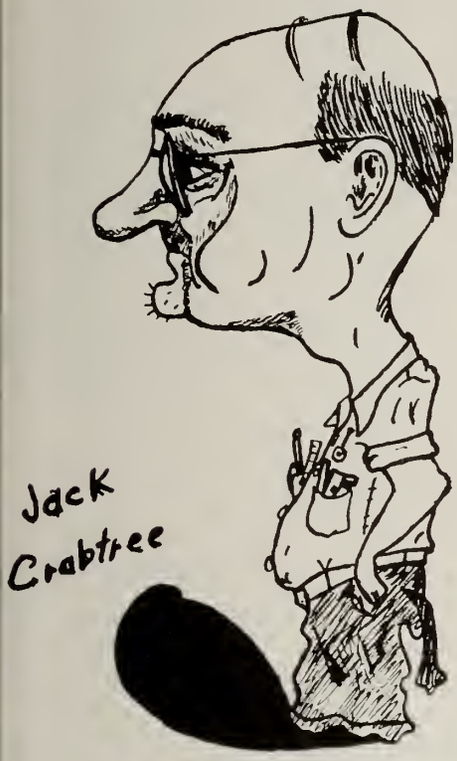
Walk correctly with feet pointed straight ahead.

If your feet perspire, wash and dry them thoroughly, then dust with powder.

SPINDLE JOB

by Francis A. Joslin

The Spindle Job personality for the month is John W. Crabtree, a man who has been working on the Job for about 40 years. Jack has charge of a lot of the repair work that is done and his remarkable memory of spindles and types makes him a very valuable man. Jack is well known on the Job for his personality and fine sense of humor.



Everett Bishop drove his car to work one morning but when he returned for it at four it was missing. He quickly notified the guard that his car had been stolen. The guard remembered that a car of the same description had been towed out by a wrecker during the day. Many times Everett has been told that his car should be in a junk yard, but he never thought they would come after it. That evening he finally located the car in a local garage with the rear end all pulled out. Everett said, "I hate to tell you fellows, but you have been repairing the wrong car." His car won't be towed away by *that* garage again.

Captain Vic Gervais led the Spindle Job Bowling Team to a successful first half, beating out the Card Job in a tight race for first place in the W.M.W. Shop League. He wishes to announce that with "Canvas" Kershaw rounding into shape the second half should be a breeze for the boys.

GEAR JOB

by Doris Roy

Birthday greetings this month go to Alex Jongsma. . . . We roll out the welcome mat for Agnes Spratt and Lewis Bouley who have joined our ranks. Agnes, having worked here previously, is an old hand on the Gear Job. Lewis was transferred here from the Roll Job. We hope you both enjoy your stay with us.

In order to remain gainfully employed during the depression year of 1923, this group washed windows in the plant two or three days a week. Seated, left to right: Joseph Peters, Arthur Gauvin, Gauthier, Bernard Farrar, Fred Muse, Gene Closson. Second row: Frank Thurber, Bill Ledue, Pat Kelley, Frank Fessenden. Standing: Walter Cambo, Jack Lamont, Bill Reiley, Fred Guyette, James Kroll, Nick Jellesma, Jack O'Brien, Fred Woodcome, Bob Keane, Vanderbrug, and Bill Norman

They are calling Roland Dion "Muscles" these days. And for good reason. Roland rides with Leo "Pop" Laverdiere and the other noon Leo got the front bumper of his car caught under the rear bumper of another car. All was not lost, for "Superman" Dion came to the rescue. He jumped out of the car and lifted the back of the other automobile up so Leo could back clear. All this took place at 12 o'clock on Church Street with most of the boys looking on. Thus the nickname, "Muscles." Roland, the next time any of us get stuck, we'll call you.

The fair sex of the Gear Job held their annual Christmas party, Wednesday, December 14, at the Colonial Club in Webster. Diets and waistlines went out the windows as the girls had steak and lobster dinners. Louise O'Connell started her dinner with shrimp cocktail but almost choked when one of the girls asked her if she had orange slices under the sauce. Shades of Aunt Harriet, gal, those were shrimp! Is it true that you girls found a new way to do the Polish polka? How's about teaching the lads some time?

Lyman Thomas, chairman of the Cub Scouts of the town of Upton, is very proud of the Scouts. They were quite successful in raising money for their registration fees. We want to wish them the best of luck.

This potato, resembling a shillelagh, was grown by Dana Heald. We understand that practically all the potatoes grown last year were oddly shaped. Dana attributes this to the very dry weather we experienced last summer. The potatoes started and stopped growing several times, depending upon whether the ground was wet or dry

Armand LeDuc informs us that Pete Nash is operating an auto school in his spare time. This is Armand's conception of Pete on the job

YARD AND OUTSIDE CREWS

by Bill Scanlon

Joe Pendergast of the Garage has a goat that takes unfair advantages. Joe was reaching over to pick up a rake one day and the goat butted him nicely in the spot where the sun never shines. If you ever see Joe walking sideways, you will know that the goat is close at hand. . . . It seems that Bill Boileau and Jim Hagan were riding in Charlie Common's covered wagon when Bill remarked, "Is your seat cold, Jimmie? Mine is." "No wonder," answered Jimmie, "you're sitting on a wet canvas."

If you have a little time to spare, take a trip down to the Pythian Alleys when "Rudy" Vallee's bowling club is in progress. If you don't get a laugh out of Eddie Connors matched up with Blanche Deschene, you had better see a doctor. Each week "Rudy" gives a pep talk on different subjects. One week recently it was posture. The girls came out all right but some of the fellows didn't shape up so well. . . . The boys from the Garage and Yard didn't make out very well during hunting week. The best most of them could do was to get an oversize jack rabbit. Pete Prymak's excuse was the weather was too cold. I guess we will have to agree with him there.

Ken McCullough spent a rough Saturday morning chasing a rabbit for three hours only to find the rabbit sitting behind him. And even then he couldn't hit it!

"Ask the man that owns one"—if you can find one these days. Arthur Marshall, Ralph Marshall, Mrs. Arthur Marshall, Clint Babson and Mrs. Clint Babson prepare to try out their shiny new Oakland

CORE ROOM

by Francis Shugrue

We welcomed the following back to the job: Tom Halacey, Chris Frappier, Fred Caswell and Florent Verrier. . . . Tom Halacey no sooner got back to work when he had to leave us to report for jury duty. . . . Groggins decided it was too cold around here so he left to seek his fortunes in Florida.

Dick Melville has tried a new wrinkle with his shaving. Dick used Colgate toothpaste while shaving recently. His wife informed him of the mistake several hours later.

This reporter wished he had a camera with him in Boston after the Holy Cross–Boston College football game at Braves Field. John Kurowski chased his hat for several blocks down Commonwealth Avenue after the wind had whisked it away. Holy Cross could have used a runner of John's type that sad day. . . . Roger Scott has himself a hobby. Roger is starting a miniature railroad with all the fixings at his home. . . . Vaughn Harding has started a money-making hobby. Vaughn built a rabbit hutch at his father's home at Lackey Dam. With the money he makes selling rabbit meat, Vaughn plans to enlarge his boat business.

MILLING JOB

by Pete Nash

Club 416—consisting of 25 members—chartered a bus and enjoyed a trip to Providence to see a hockey game. The ladies' department of faithful hockey fans was: Agnes Cawley, Simone Roy, Stella Kurowski and Margaret Gendron. . . . Edward Murray has signed up to bowl for the Milling Job League. Watch the score roll up.

Christmas gifts were exchanged by fellow workers on the Roll Stand section recently.

A revival of what happened years ago takes place during the noon hour when William Forsythe, Clifford Mason, Orrin Marshall, Frederick Haley, Richard Hyland, Thomas Daley, Wilfred Dupont and Louis Demars are peacefully eating their lunches. What yarns they tell!

Where did you get that hat, Frank "Happy" Donovan, where, oh, where, oh, where? We understand that you are taking orders for similar hats. . . . The Riverside A.C. in Farnumsville was the scene of a Christmas party held by 40 members of the Milling Job. A turkey supper was served. Dancing followed and an enjoyable evening was had by all members.

Birthday greetings to Alpherie Boileau, Nicholas Colonero, Narcisse Cournoyer, Ralph Crockett, George V. DesBarres, Rose Gijargian, Alfred Guilbault, William Huguley, Richard Marshall, Joseph Popek, Bill Ratcliffe, Gerard St. Germain, Flora Valk.

Slugs that don't travel fast enough must be the reason that Joseph Popek, our faithful deer hunter, comes home empty-handed every season. . . . "Shorty" Fontaine has his troubles, too. "Shorty" tells that on a hunting trip to Maine, while walking along a stonewall, he heard a crack, ducked down, and when he came up and looked at his hat, 25 B.B. shots had pierced it.

S. Frank Fessenden, employed by the Shop for 46 years until his retirement in October, 1949, was presented a check by the members of the Milling Job in honor of his 78th birthday, December 18. Frank had worked on the Milling Job for 22 years

DIABETES DETECTION PROGRAM

There are probably 2,000,000 diabetics in the United States, and that number is steadily increasing. About 1,000,000 have been identified and most of these persons are under treatment. However, it is estimated that there are at least 1,000,000 persons who are not aware that they are diabetics and are suffering from a disease which is eighth in rank among the causes of death.

Diabetes is usually mild at its beginning but if untreated, is likely to progress. If given treatment in time, the threat to life and the risk of crippling complications may be avoided.

Our Shop Hospital offers to assist you by making a free urine test. All you have to do is submit to the Shop Hospital your specimen in a small well-stoppered bottle, labeled with your name and address and your doctor's name and address. Dr. Williams will perform the test and interpret the findings. The Shop Hospital will report any positive test to your own physician for further diagnosis and for treatment, if any. Therefore, your specimen will not be accepted unless it bears the name and address of your own physician.

This Diabetes Detection Program will be in effect throughout 1950. Protect your health by taking advantage of this offer now.

BOX JOB

by Bernice Asdikian

This has been an unlucky month for three of our members. Carl Larson was in a car accident and was out of work for a week. We are glad he is back with us again. "Red" Jones was hit by a bus and is still on the sick list. He is feeling better and we are waiting for him to come back to the Job soon. And the last of the bad run of luck was experienced by Leon Duda. Leon loaned his car to a friend and said friend returned it to him in a slightly damaged condition. However, Leon has had the Studebaker fixed and he is once more able to make his nightly trips to New Village.

Webb Lavine was presented his 30-year pin by Mr. Cunningham. Congratulations, Webb. . . . The bowling fever is still raging at 440. The team has bowled 429 twice and both times we have been victorious. Paul Roy was high scorer in both matches. What happened to you, Oby?

Our office was all decorated for the holidays. We had a Christmas tree and one of our talented men cut out two jolly Santa Clauses. So a happy and prosperous New Year from all of us to all of you.

Zakar Manoogian of Department 428 announces the engagement of his daughter, Mary, to Mr. Willis Peligian of Pawtucket, R. I.

Roland Guertin of Department 440 engaged to Agnes Mello of Slatersville, R. I.

Lawrence Keeler, associate editor of the SPINDLE, married to Augusta Lorenz, January 2.

Fritz Swanson of the Roll Job engaged to Etta Godwise of Melrose.

Gloria Thibault of Crib 16 married to Emelio Leone of Providence in St. Paul's Church, Blackstone, January 2.

To John Donlon of the Paint Job, and Mrs. Donlon, a son, born November 29.

To Clement Laflash of the Bolster Job, and Mrs. Laflash, a son, born at the Whitinsville Hospital.

To Elphege Lariviere, assistant foreman on the Box Job, and Mrs. Lariviere, a daughter, born November 23.

To Wilfred Audet of the Ring Job, and Mrs. Audet, a son, John, born December 8.

To Raymond Bishop of the Ring Job, and Mrs. Bishop, twin sons, Dennis and Donald, born December 10.

To Arthur Broadhurst of Wage Standards in the Foundry, and Mrs. Broadhurst, a son, Charles Everett, born November 21.

To Gabriel Carpentier of 448, and Mrs. Carpentier, a son, born December 11.

To Robert Couture of 448, and Mrs. Couture, a daughter, born December 17.

To Norman Stanley of the Comber Job, and Mrs. Stanley, a daughter, born November 19.

To Pat Dowling of Stock Crib 12, and Mrs. Dowling, a daughter.

To Mrs. Rita Lavallee, formerly of Department 406, and Alec Lavallee, of 422, a son, born December 13.

To Leonard Baldwin, paymaster, and Mrs. Baldwin, a daughter.

To Theodore Cormier of Department 417, and Mrs. Cormier, a daughter, Elaine Frances, born November 30.

Obituaries

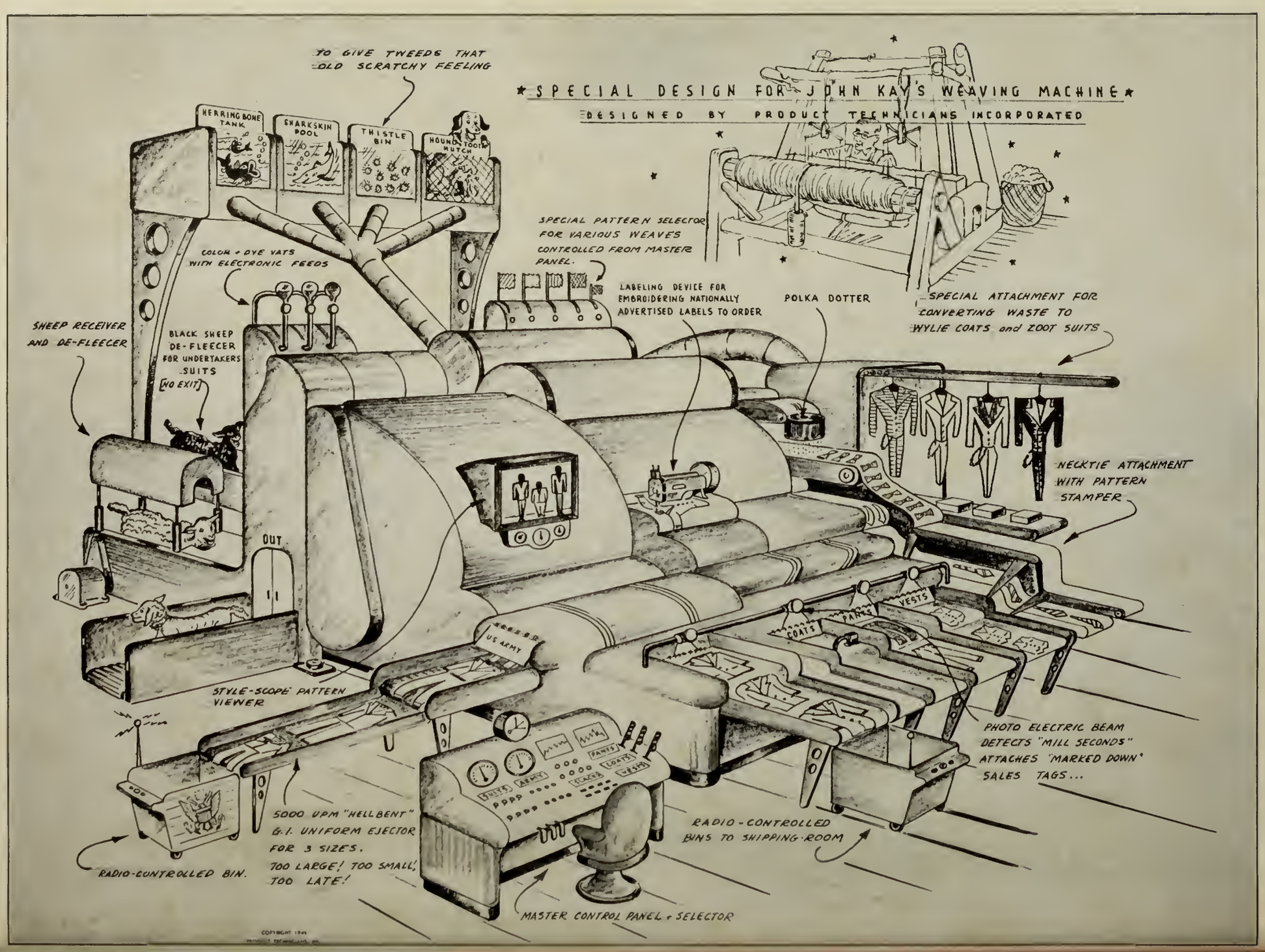
Eugene Tatro, Sr., 77, died November 28 at St. Vincent Hospital. A native of Southbridge, he had resided in Whitinsville for 60 years and was employed by the Shop for 45 years. We express our deepest sympathy to the members of his family.

The members of the Ring Job express their sympathy to Paul and Louis Dionne on the sudden death of their father, Leon Dionne, who died in Canada, December 5.

Members of the Cotton Mill wish to express their sympathy to Maria Donatelli and Aldea Peterson upon the deaths of their fathers.

Members of Department 406 wish to express their deepest sympathy to Mrs. Kirkor Overnisian on the loss of her husband. Mr. Overnisian had worked at Department 406 for over 50 years.

Condolences are extended to Felix Brissette of Department 406 who lost his brother November 8.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RADIO-CONTROLLED BIN.
RADIO-CONTROLLED BINS TO SHIPPING-ROOM
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THE WHITIN Spindle

February 1950

It's **Your** *Federal Government*

By Robert L. Johnson

President, Temple University, and Chairman,
Citizens Committee for the Hoover Report

OUR $500 MILLION POST OFFICE LOSS

If you feel concerned, as who does not in these days, over the vast increase in the cost of your government, and wonder about the reasons for it, you don't have to look beyond the U. S. Post Office for an object lesson in antiquated management, costly methods, and obsolete equipment.

As one of the world's biggest business enterprises with an overturn of $1.3 billions a year, it is the world's outstanding example of how business should not be conducted.

Naturally no private business could be so run that it showed an annual deficit. This year, the Post Office will go "in the red" for about half a billion dollars. This is one sixth of the staggering sum of $3 billions which, according to the Report of the Hoover Commission, our government is wasting every year.

Nor could any private business survive if most of its key management men were changed periodically with changing political fortunes. And certainly no enterprise could succeed in this day of modern business equipment which adhered, as the Post Office does, to obsolete and crippling methods of work by hand in the sorting, stamping, checking and otherwise keeping track of 37 billion pieces of mail each year.

This condition of the Post Office is nothing new. It has been going on for a century or more. In fact there has been no basic change in its organizational structure since 1836.

The first recorded instance of anybody criticising the management and methods was in 1889 when John Wanamaker, the Philadelphia merchant, was made Postmaster General. After looking over his department, Mr. Wanamaker went to President Benjamin Harrison with a revolutionary proposal. He told the President that he would contract to take over the Post Office as a private venture, put it under strict business rules of management, and show a profit to government as well as to himself.

This offer was not accepted but it is notable that 60 years later the bipartisan Hoover Commission, which was unanimously created by Congress to investigate government spending and waste, after a year's investigation of various departments, made a similar suggestion. It was that application of business principles to the Post Office would save hundreds of millions of dollars. It could save $140 millions at once, the Commission pointed out, by modernizing the organization, methods and equipment. An additional $114 millions could be saved by fixing new rates on certain items.

The Post Office employees are doing a good job under adverse conditions. They are operating a huge business.

Its revenues are $1.3 billions a year. It employs 500,000 people. It operates 42,000 branches and maintains 24,000 buildings. It has a fleet of 10,000 vehicles, of which the average age is 15½ years. It transports and delivers 37 billion pieces of mail each year and conducts 800 million other transactions in money orders, etc. And it runs a savings "bank" with 4 million depositors with total accounts of $3.4 billions.

That certainly looks like good business. But here is the other side of the picture:

The Post Office sells you, and delivers for one cent, a postal card which costs it two and one-half cents to print and deliver. This loss in a year amounts to $45 millions. It carries 1.6 billion pieces of mail free. It pays huge subsidies to large users of mail and to airplane, steamship and other carriers. It has no control over its own accounting and cannot tell you what its financial condition is within eight months of date.

Moreover, because of its outmoded methods of work, and meager opportunities for advancement, it has a tremendous turnover of personnel. Its control is so centralized in Washington that its 42,000 postmasters have little to say about the conduct of their branches and none about their finances. Postmasters are politically appointed.

The Hoover Commission suggested drastic changes to improve these conditions. First, it would take the department out of politics. It would have postmasters appointed from service on merit, simplify the 900-page book of regulations which is their guide, do away with hidden subsidies, adjust rates to meet expenses.

There are three bills now before Congress to effect these changes. They are next in order on the Congressional calendar. It is time for you, if you are anxious to see these improvements, to write to your Senators and Congressmen and urge their support of these bills. It will mean money in your pocket.

The Citizens Committee for the Hoover Report, a nonpartisan, voluntary group nation-wide in scope, was organized to carry on an educational campaign following the expiration of the Hoover Commission on June 12. It was suggested by President Truman in order that the work of the Commission might be kept before the public during the progress of the Reorganization bills through Congress.

The directorate of the committee indicates its nonpartisan nature. On the board are leaders in agriculture, business, education, labor, and veterans' and women's groups without regard to party or other affiliations.

Planing Requires Skill

The Planer Job is one of the plant's oldest departments. It contributes greatly toward the successful completion of our textile machinery. The work done in this department is important for several reasons. It is, for the most part, the finishing of accurate surfaces on expensive castings. It calls for more than ordinary intelligence, ingenuity, confidence, and carefulness. Because it demands mental effort and manual skill to an unusual degree, it is interesting.

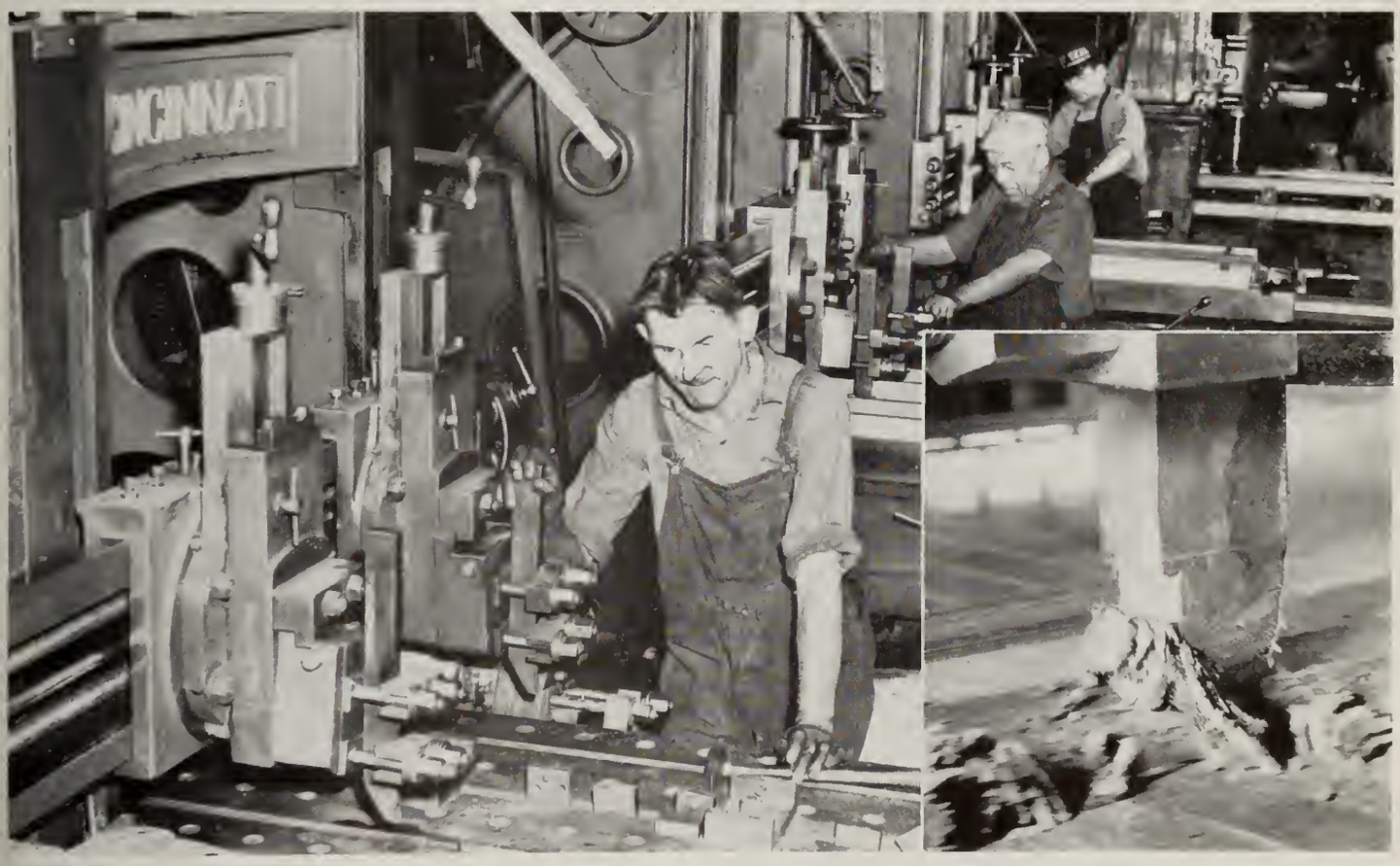
Planer work as a whole involves a considerable knowledge of general machine-shop skills, like grinding and setting the cutting tools, judging speeds and feeds, and measuring. The operator must have sufficient knowledge to be able to machine flat, square, angular, or irregular surfaces. In other words, the planing process is intended primarily for producing flat or plane surfaces. Such surfaces are required on a great many machine parts. Many of them, however, are machined by milling or by grinding. The particular method employed in any case depends upon various conditions. For example, the size and shape of the part, the number to be machined, the relation of the flat surface to other machined surfaces and frequently the equipment available, are some of the factors influencing the selection of a method or type of machine.

The physical appearance of the Planing Department differs from our other machining departments in that most of its machines are so huge and massive they tend to dwarf the operators. In this department large drills, millers and planers are used to finish scores of immense parts that are the backbone of our textile machines. Head ends, foot ends, side rails, roller beams, girts and sampsons are only a few of the many heavy castings machined here each day.

As the rough castings arrive from the Cast Iron Room by narrow gage railroad, they are placed in a stock room where withdrawals are made as wanted. Periodically Foreman Norman Burroughs checks his building schedule and parts lists to determine the type and number of castings to be machined in his department. An order is then entered to the Stock Room for the necessary pieces. If the order includes roller beams or rails of any type, these parts are snagged before they are planed. This operation is handled by John Anderson, Leopold Turrane, Robert Benoit and Arthur Thifault.

In the Planing Department there are six sections of planers with approximately four machines in each section. All side rails are planed in two of these sections. Another two sections are reserved for bolster rails, step rails, aluminum bars for warp knitting, comber tables and roving tables. Joseph Poulin and his son Raoul, working together as a team, operate the machines in the remaining two sections. These two sections are reserved for miscellaneous work on motor bases, picker girts, roving foot ends and condenser tracks.

Because of the tremendous size and weight of most of the parts for-



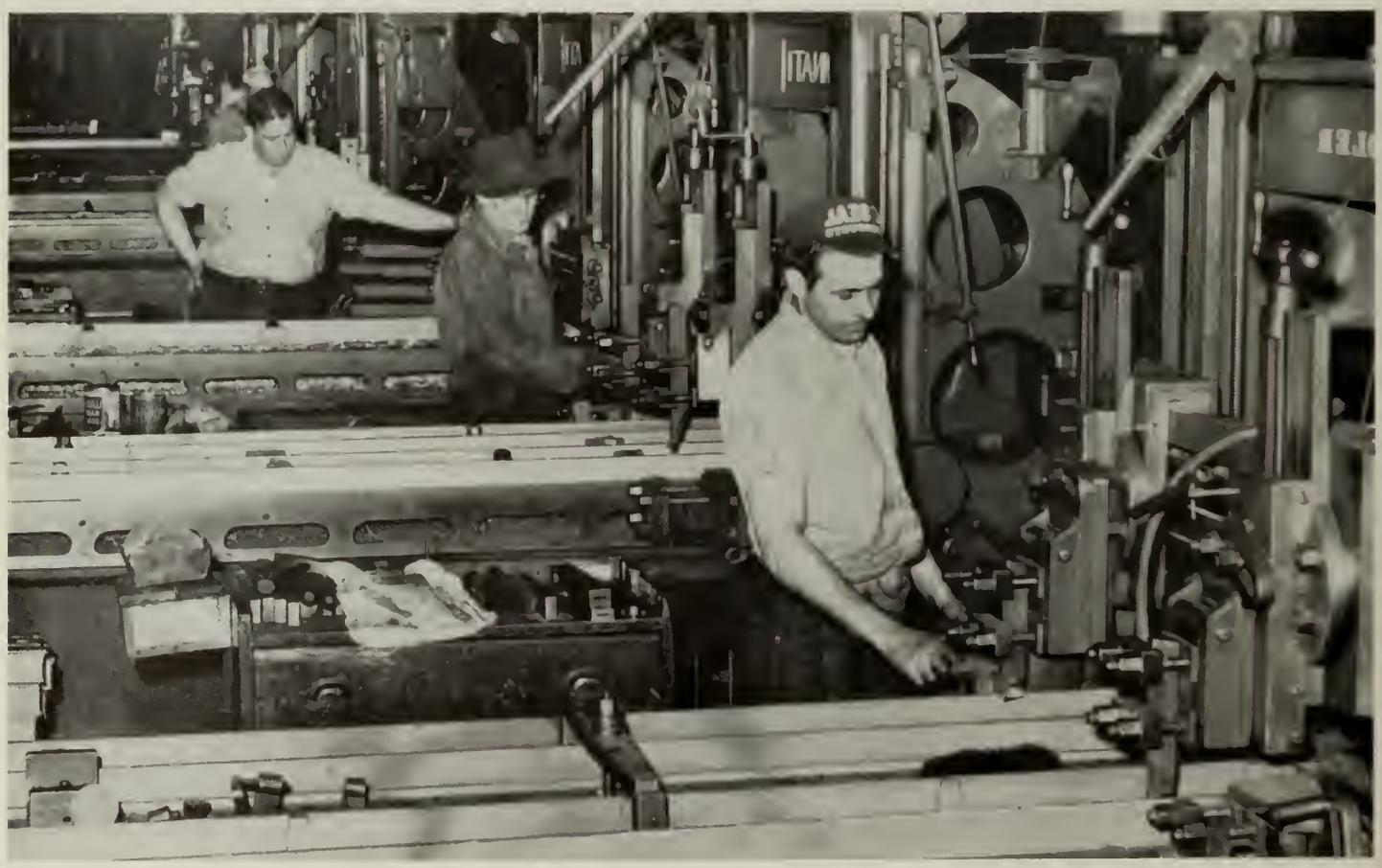
Edward Magiera, Ernest Buker and Souren Asadoorian are completing the third operation on twister side rails. In this operation two top edges, one side and the inside of the rail is planed. Insert—A closeup picture of a tool on a planer taking a ¼″ rough cut out of a flat cast-iron bar. The tool has a carboloy cutting tip, the hardest metal made by man

This Beman and Smith Miller is used almost entirely for milling head ends and foot ends. Jerry Bruso, operator, is shown setting up a twister head end. On the right, this machine mills roller beams as long as 14 feet 8 inches. It mills the top and one side of a beam in approximately one minute. Ray Woodcome and Albert Buma are the operators

warded to this Job for planing, it has been found advantageous to also mill and drill these parts before they leave the department.

There are approximately 19 milling machines in this department, four of which are used to end mill picker girts, card girts, and DuPont oil boxes. Fred Harder operates three machines that mill flat surfaces on the top and sides of the sampsons simultaneously. Wilfred Bilodeau and Roland Lariviere perform the first milling operation on head ends, foot ends, and oil boxes. Ray Woodcome and Albert Buma mill all spinning and twister roller beams on a large Ingersoll miller. On two other millers, William Hughes mills only side rails and Oscar Martin machines only warp knitting sampsons. Four machines operated by Sidney Ebbeling, Herbert Brown, Jerry Bruso and Fred Siepietowski, are used exclusively for milling head ends and foot ends. To complete the list of millers, James Capaldo operates a machine that mills only step rails.

Drilling is another important operation performed on this Job. George



These three men are shown planing three different types of work. Right: Arthur Dupras is planing roving roller beams; Robert Colthart is machining spinning side rails; and William Baszner is planing an angle on warp knitting needle bars

On the left, a good view is shown of an intermediate warp knitting sampson as it is being machined on a miller. Seven operations are required to complete this casting. The operator is Oscar Martin. On the right, Earl White, assistant foreman, is shown talking over a high-speed milling cutter with Thomas Wallace, tool crib attendant

Corey, operating a radial drill, and Milton Philbrook, operating a Manutrol machine, drill the necessary holes in all warp knitting sampsons and center supports.

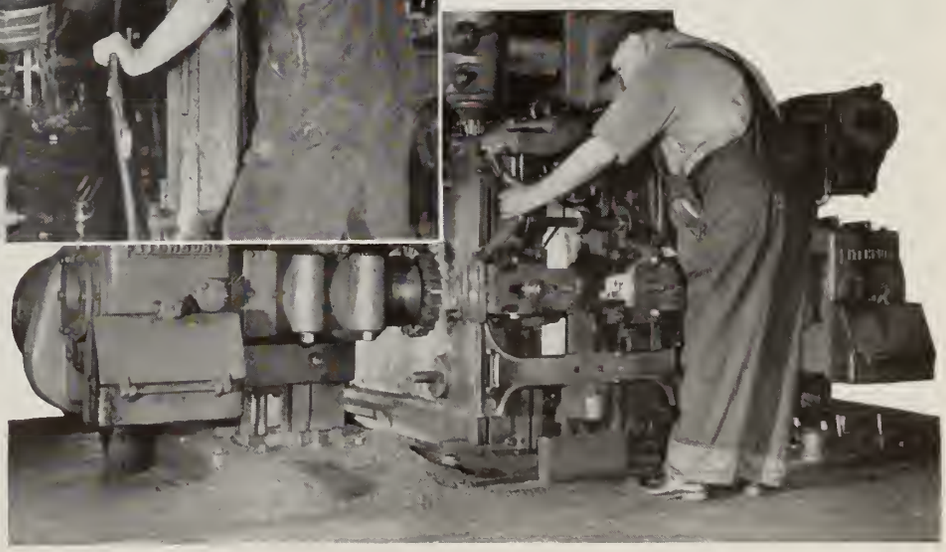
To give some idea of the operations needed to complete castings on the Planer Job, a warp knitting head requires six different operations of milling and two operations on the radial and Manutrol drills. A needle bar for warp knitting requires five planer operations, namely; plane the bottom, both sides, form bar and put in groove for needles, and machine a 45 degree angle on the back.

To keep the machines running at full capacity, new tools are available to replace those that become worn and dull. Thomas Wallace, a senior employee starting his 50th year with Whitin, is custodian of the tool crib where machine operators receive newly sharpened tools and cutters as well as size blocks and gauges.

As the work is completed in the department, Henry Lavallee supervises the shipping of the parts to the erecting floors. Six truckers using store trucks and box trucks transport the work. Because of the size and length of the pieces they cannot be handled conveniently by the internal transportation system.

Assisting Norman Burroughs in his supervision are Earl White, assistant foreman; Supervisors Donat Roy, day shift, and Camile Bellerose, night shift. In the office his assistants are Earl Briggs, shop planner; Barbara Haines, timekeeper; and Mrs. Amelia LeClerc, stock clerk.

Senior employees are: Thomas Wallace, 49 years; Oscar Martin, 48 years; Milton Philbrook, 35 years; Richard VanDyke, 31 years; Norman Burroughs, 29 years; Eli Bruso, 23 years; W. Russell Braman, 22 years; John Cellini, 21 years; Xavier Cadrin, 21 years; Robert Colthart, 21 years; Henry Lavallee, 21 years; and Earl White, 20 years.



The machine shown above was once a planer. It has been converted into a wet grinder for machining spinning side rails. The guard was removed temporarily on this machine to show the grinding wheel in action. From left to right are operators Emory Pouliot and Donat Pothier. The machine on the right mills six surfaces of a sampson at one time. The machine can handle two single sampsons at one time or one double sampson. Fred Harder is shown placing a spinning double sampson in the machine

THE WHITIN

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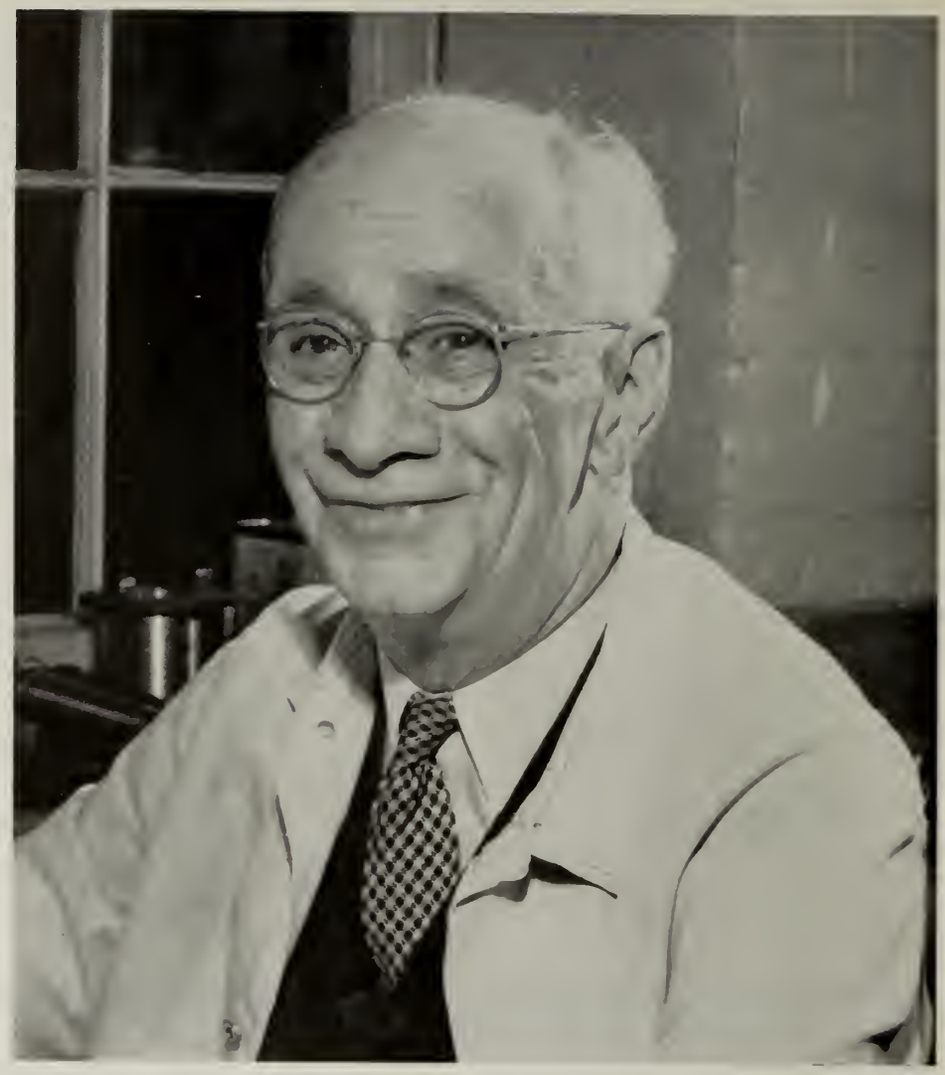
PROFITS AND YOU

At home you want your income to cover all your necessary expenses, and still leave you some to use as you see fit. That's your "profit." Maybe you'll put it into better equipment for the household or education for the kids, or a trip for the family. Without something to spend beyond your necessities, you don't move ahead very fast as a family.

A company has the same problem. It has to pay its day-to-day bills for materials, labor, taxes, equipment, repairs, and insurance. But beyond that, it has to pay investors for the use of their money and for the risk they take. And to stay in business, a company must constantly *improve* its operations and working conditions. Otherwise it will lose out to companies that find a way to sell the same or better goods at lower prices.

Without profits to spend for improvements, a company finds itself going downhill. Profits, properly used, can make jobs more attractive and secure, and can encourage people to go on improving our standard of living.

FRONT COVER: This is a huge Manutrol machine on the Planer Job. It is used exclusively for drilling, reaming and boring warp knitting sampsons and center supports. On the left, Milton Philbrook is shown operating the machine while Foreman Norman Burroughs looks on.



Whitin Personalities

"I came right to Whitinsville from the old country when I was about 18 years old," said Andy Baird, "and I'm not sorry I stayed here. I've found it very pleasant and I never had any desire to go back." Andy, who is now foreman of Cards Small Parts and Card Cylinders, came to Whitin in June, 1899, shortly after arriving in this country from Scotland. His first job was on the old Bolster Job, which stood on the site where the Shop Hospital is now. In 1916, he was transferred to J. W. Dale's department. He was assistant foreman of 427 from 1916 until 1927, at which time he was made foreman of Card Small Parts (422) and in 1932 took over Card Cylinders (419).

Married, Andy has one daughter who lives in Wollaston, and two granddaughters. Like most grandparents, Andy is very fond of his grandchildren and is pleased because one of them, like Andy, is a voracious reader. Andy classifies reading as his main hobby, for he reads "everything in sight." You can find all kinds of books, newspapers and magazines around his house, but Andy says his favorite reading material is a good biography—with now and then a "who-dun-it" to pep things up.

Good-natured Andy counts his many friends as his most important possessions. "Every time you move," he says, "you have to find a new set of friends, but the first ones always seem to be the closest." And Andy's first friends are right here in Whitinsville.

by
Harold Case

My optimism of two months ago regarding swimming has been justified—which, of course, I am glad to report. At that time I had three swimmers but no titleholders. The Gym now has eight regular competitive swimmers, two of whom have won New England titles in two junior events, plus a runner-up place in a third event.

If you will recall, I wrote that it is a boring task to swim day after day up and down the pool. It is even tougher to grind away, then enter a race and not even qualify for the finals. For every gold medal won there are many races that are lost.

Let me tell you about a case which called for a lot of practice but involved only two races. Shirley Houghton decided, after seeing her older sister place in a title event, that she would like to swim competitively. Breast stroke seemed to be her strongest stroke so she began to swim better than a half mile a day and practiced turns for what must have seemed hours. Finally she was entered in a meet in which she had to swim against senior competition. It was the first meet she had ever been in and was up against the best swimmers in New England. Miss Houghton was beaten as expected and was also disqualified for illegal turns. Such an experience would have taken the steam out of many people. The following week was work, work and more work on turns, starts and stroke. Exactly one week later her toiling paid off when she walked away with the championship in the junior division. Now she has got to learn to swim a different stroke.

Louise, the older sister, placed second in a title race last November and for over two months swam almost daily in order to get a shot at the next championship race. The particular race was run off in the Whitin pool last month and she came home an easy winner. Now she, too, has to start working on a different stroke.

The tough part of winning a championship race is that you automatically become ineligible to swim that stroke as a junior but must compete in the senior division. As long as a swimmer has not won a race swimming either free style, back or breast stroke, he is classified as a junior. But, if a free style race has been won he must swim senior free style but can still enter junior competition in back or breast stroke. This A.A.A.U. rule forces a swimmer to learn all three strokes and encourages the ones on the way up.

Sally Marker won first place in the novice event which made up part of the Gym meet Saturday, January 21, so she is no longer eligible to swim novice races in the future. She must now set her sights for a title in the junior division. I know that she will do it, perhaps not this year as all but one title event remains for the indoor season, but next year will be another story.

Gertrude Opperwall has been plugging away at backstroke as long as the others and with all the work she has put in she should be annexing a title in the near future. Marilyn Nuttall, Joan Dorsey and Adelaide Clark make up the rest of the workers and I hope to scare up a relay team out of this group by March. Next year I want to see about 40 swimmers, boys and girls, trying to bring home the bacon.

Forty-yard free style for Whitin Community Association boys 13 and under. From left: Gordon DeYong, second place; Mike Case, fourth; John Bent, third; George Baldwin, the winner

Finals in the N.E.A.A.A.U. Junior 220-yard free style. From left: Jean Laramee, Olneyville Boys' Club, second place; Louise Houghton, Whitin Community Association, first place; Helen Londergan, Wanskuck Boys' Club, third

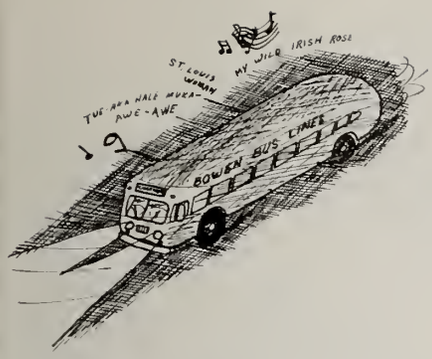
This Friday Night Was Different

THE WHITIN SPINDLE held its first outing for the reporters and staff, Friday night, January 6. Sixty-four enthusiastic people left the Freight House door at five o'clock and headed for Boston in two busses.

. . . The weatherman was more than co-operative for although there was a gray, cold drizzle, nobody had to shovel the busses out of a snowdrift. . . . In the bus, Francis Joslin busily sketched caricatures between solos of "Bridget O'Flynn" and "Mule Train." . . . The bus chorus dignified by Frank Stone's "Over There" and "K-K-K-Katy"--in Latin!

Above: Sally Jones

Left: "Where's that other bus?" Five o'clock at the Freight House door



At the Maridor: George McRoberts, Helen Cotter, Rita Deome, Bernice Asdikian, Celia Kelliher, Aileen Blakely, June Wilbur, Gigi Fettuccia, Janet Pieleski, Flossie Pieleski

Stopping at the Maridor in Framingham, they enjoyed their choice of roast beef, chicken or swordfish dinners. Production Department reporter Tad Wallace distributed joke favors.

. . . The Maridor waitress' query as to seating arrangements, "Are you a chicken or a fish?" Hard to tell, Mabel, hard to tell. . . . Hear that there's a bar at the Maridor, but you couldn't prove it by the Whitin people who were rustled right into the dining room. . . . Harold Libby taking sugar home to his wife—"Twice as cheap as taking her out and, after all, it's the little things that count." . . . Harvey Deslauriers finally served his swordfish as everyone else devoured ice cream pie. Good thing he had two sets of teeth so he could catch up with the rest. (One set celluloid, courtesy of Daddy and Jack's Joke Shop.) . . . Harold Baszner and his "magic" glass of beer (also courtesy of Daddy and Jack's).

The service at the restaurant was excellent, and everyone was ready to leave in less than an hour and a half.

. . . Still at the Maridor, the accordionist who came in to entertain the Whitin people was much appreciated. . . . Few got their swordfish served complete with sword, as did Louise Sohigian. She also collected a rubber cigar, a plastic pickle, and a lucky penny. All handy and useful items. . . . Dorsey "Save-my-child" Devlin speeding to the rescue at an automobile fire outside the Maridor. No fatalities, thanks to Dorsey's efficient use of the fire extinguisher. Just a busman's holiday for fireman Devlin. . . . Back in the busses, George McRoberts bewailing the absence of "Chloe" from Natick to Brookline and "Natchez to Mobile."

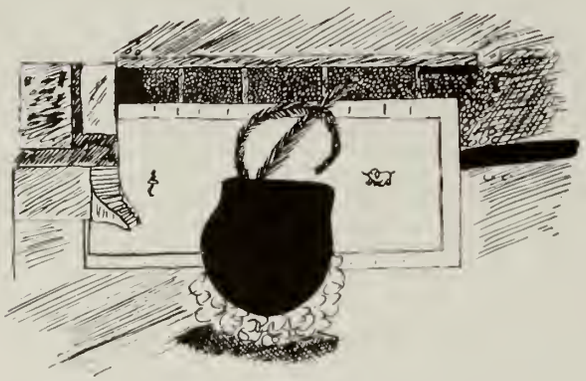
At eight-fifteen the busses arrived at the Boston Garden, where the reporters and

Roast beef and chicken eaters. Katherine Hutcheson, Jane Bliss, Elsie VanderKlok, Everett Gaspar, Francis Joslin, Jane Hetherington, Del Ramsey, Fred MacDonald, Shirley Oby, John Wilson, Sid Miedema, Bizar Hagopian, Mary Mooradian

Left: The swordfish table— Louise Sullivan, Louise Sohigian, Harold Libby, Harold Baszner, Lorenzo Audet, Doris Roy, Jennie Ozog. Ray Woodcome in background. Right: Joe Roche, Pete Nash, Dorsey Devlin and Tad Wallace hold down the table in the foreground. Hector Chase, Harold Case and Ken Eastman beam from the second table, and Ponto Horan keeps an eye on them from the background

staff attended the 10th anniversary performance of the Ice Capades. The ice show was excellent and enjoyed by everyone—after all, it *was* the Ice Capades!

. . . Fabulous extravaganza on ice. . . . Lighting and costumes seemed to be more beautiful than ever. . . . Walt Disney's "Toy Shop" with Mickey and Minnie Mouse, Donald Duck, Pinocchio and all the rest. Never guessed they were so proficient on skates! . . . Sparkling, shimmering grace of the butterflies in "Winged Iridescence." . . . Fritz O'Connell remarking that he'll never be impressed with the Arcade Pond figure skaters again! . . . Disconcerted Taddy Wallace had difficulty getting up after sitting in a wad of gum at the Garden. Claims he was the only one that got stuck that night. . . . Sam Magill and Ponto Horan, known far and wide as two that really know their way round the Hub, were "confoosed" but not "amoosed" when they tried to find their way from the Garden back to the busses. "Chloe" wasn't the only one that got lost. . . . Joe Roche thought his feet had shrunk when he put on his rubbers. Rightful owner Henry Crawford eventually got them back.



Great show! Elsie VanderKlok's hat was nice, too

After stopping at a diner in Framingham for a late snack, the busses arrived back in Whitinsville at 1:30. Everyone appreciated Whitin Machine Works' generosity in making the excursion possible.

A few of the 40 toy soldiers in Walt Disney's "Toy Shop"

Pen Pointers.....

Above: Frank Stone, Louise Sullivan, Francis Joslin, and Fred MacDonald

Some "Spindle" reporters caught watching the show—and the camera. Good looking bunch, aren't they?

Thirty-six of the Ice Capets with Helen Davidson appeared in the most costly costumes ever produced by the Ice Capades in this butterfly number titled "Winged Iridescence"

Eddie Wallace, Marcel Lustenberger, Pete Nash, Harold O'Connell, Tad Wallace, Henry Crawford, Elsie VanderKlok and Janet Pieleski happily head for home

WHITIN Folk Find

Thrills and Spills at Cranmore

A SLEEPY crowd gathered at the Shop Saturday morning, January 21, at six o'clock to board the first bus for a week end of winter sports at North Conway, N. H. The bus started on its way at 6:10, and driver Mike Bowen reported that all the passengers were asleep before the bus reached Worcester. One late arrival, Bob Lash, missed the first bus, but was on hand in plenty of time to catch the one leaving at eight o'clock.

As the first bus approached the New Hampshire border, its occupants began to come to life. One group started a cribbage game, only to find after several hands that part of the deck had been left back in Whitinsville. Arthur Malo and Joe Fenner, arms full of song sheets, interested the passengers in a song fest.

The second bus left Whitinsville at eight o'clock. Its passengers, more wide awake than those in the first bus, were lead in singing by Joyce Young and Pat Osborne until their attention was diverted by the beauty of the mountain country.

The view of the White Mountains as the busses neared North Conway was unforgettable. Covered in blankets of snow, the mountains were a thrilling sight, particularly to those who had never seen them in their winter garb. Lake Winnipesaukee, covered with ice and surrounded by snow-clad mountains, was spotted with picturesque fishing huts.

When they arrived in North Conway, the different groups were assigned to their rooms in the six inns reserved for our Whitin people. Larry Keeler, recently married, started off on the right foot—he arrived in North Conway minus his wallet. Gussie, of course, paid the expenses.

After a quick change to ski clothes, our enthusiasts were soon ready to brave the chilling winds of the ski slopes. Marilyn Dexter and Thelma Vandersea saw an opportunity to learn to ski, and took lessons at the famous Hannes Schneider Ski School. Others weren't as eager. When Jim Stone and Dutton Alden saw ambulances picking up casualties at the ski slope, Jim headed back towards the bus, remarking, "That's all, brother, let's go home!"

Many of those who didn't ski enjoyed riding the Skimobile to the top of Cranmore Mountain for the breath-taking view. The surrounding snow-covered mountains looked like great hills of whipped cream resting against the horizon. The Appalachian Hut on the top of Cranmore was a comfortable haven from the wintry winds, and five or six of our Whitin skiers could always be found clustered around the big pot-bellied stove. Others, not as venturesome, reclined in large easy chairs at the base station and watched the skiers through huge picture windows.

The only accidents of the week end happened to Frances Rizer and Beatrice Labon. Both sat down rather suddenly while ice skating. Neither was hurt, but the chairs were uncomfortable that evening!

After satisfying suppers at the lodges, the week-enders gathered

Skiers waiting for Skimobile cars which will take them to the Halfway House or to the top of Cranmore Mountain

The Skimobile carries 1000 passengers per hour to the top of Mt. Cranmore, 3400 feet above sea level. Skiers are shown returning to the base of the mountain by way of the South Slope, one of 12 different trails skiers use to come down the mountain

This group was ready for skiing soon after arrival at Cranmore. From left: Marilyn Dexter, Thelma Vandersea, Janet Pieleski, Jim Hobbs, Leonard Brock and Florence Pieleski. Marilyn and Thelma took skiing lessons while at Cranmore Mountain

Jack Bolton, Leonard Brock, and Dick Rawlinson take time out for a smoke at the base station

around the fireplaces to talk over the exciting activities of the day. A Saturday night dance was on the schedule at the American Legion Hall, and the Whitin vacationers congregated there for an evening of lively modern and square dances.

Although a heavy snow was falling, Sunday morning found our skiers back on the slopes for another day of thrills and spills. Dinner was served at 2:30 and in the friendly atmosphere of the lodges the crowd enjoyed delicious home-cooked meals. At Sun Valley Inn, dinner was served buffet style in the large and cheery living room. The diners sat on the floor and many of our hungry skiers went back for two and three servings.

At four o'clock the busses left North Conway for home. Everyone was dead tired—but talkative—and no one tired of telling about his own particular good time. Muriel Lathrope, our district nurse, accompanied us on the trip. Luckily, she didn't have to patch up any broken limbs, but she did get a chance to demonstrate her skill on the way home. The air lines in one of the busses developed a slow leak which affected the brakes. With adhesive tape and surgical scissors, Mrs. Lathrope mended the leak. When the bus arrived at Manchester the leak was fixed permanently—but who said a nurse wasn't necessary? Also, everyone was happy to see Mr. and Mrs. Jim Rankine and Mr. and Mrs. Dave Lash in our party.

Those who contributed to make this a successful week end are many, but our particular thanks are extended to the following: the American Legion of North Conway, who arranged a dance solely for the Whitin party and gave us exclusive use of their hall; Harold Libby, through whose efforts the party was organized; Joyce Young, who entertained us at the dance with a solo of "The Anniversary Song"; Pat Osborne, who did a fine job of calling the square dances; Malcolm Pearson and June Wilbur, for the fine pictures they took during the week end.

Recognizing familiar faces waiting in line for the Skimobile, Jack Bolton came over to discuss skiing conditions. From left: Larry Keeler, Gussie Keeler, Frances Rizer, Fletcher Rizer, Jack Bolton, Marion Wright and Norman Wright. Dick Rawlinson, wearing sun glasses, is shown in right background

Dinner time at The Latchstring. From left: Joyce Juckett; Alice Ellsey; Eleanor Spratt; Mrs. Muriel Lathrope, district nurse; Betty McGilton

Enjoying a cup of coffee after an afternoon on the ski slopes are (from left): Alice Libby, Harold Libby, John Colby and Priscilla Colby

Center: The girls that stayed at The Latchstring will long remember Mrs. Daley's delicious turkey dinner

This gay group arrived from the slopes in time for dinner at the MacMaster House. From left: Leon Wharton, Gussie Keeler, Bob Lash, Mrs. Dave Lash, Dave Lash, Bud Fisher, Jim Rankine, Mrs. Jim Rankine, Mrs. Bud Fisher, Larry Keeler and Richmond Black

Below: These girls started their dinner with a tomato juice cocktail. From left: Thelma Vandersea, Marilyn Dexter, Elizabeth Bennington, Joyce Young, Aileen Blakely

Pat Osborne, charming young lady from Blackstone, called all the square dances

Above left: Curt Carr had his troubles trying to figure out this square dance—even his partners wouldn't help him! From left: Mary Gibbons, Wally Meigs, Helen Sitnik, E. Kent Swift, Jr., Peg Horan, Curt Carr, Freelon Morris, Frances Von Flatern

Above right: Everybody had fun at the modern and old-fashioned dances held especially for the Whitin party by the American Legion. Shown above are: Catherine Hession, Leonard Brock, Art Davis, Barbara Sawyer, Thelma Vandersea, Dutton Alden, Wally Meigs, Helen Sitnik, Freelon Morris, Jim Hobbs, Jim Stone and Janet Pieleski

Below: After dancing two or three strenuous square dances, these three decided to sit out the next one. From left: E. Kent Swift, Jr., Mary Gibbons and Catherine Hession

Everyone enjoyed hearing Joyce Young sing the "Anniversary Song"

Ed holding his one ounce diesel compression ignition engine

Hobby—"REVS" WITH REEVES

You very often hear of people who build model planes as a hobby, but seldom do you meet one who makes model engines. Ed Reeves of the Methods Department started making model engines back in England before the war. In 1939 he began work on the seven-cylinder, four-stroke radial engine that is shown in the illustration on the opposite page. This engine was the smallest detailed working model of its kind known in England—in all of Europe, for that matter—and probably the smallest in the world. Ed's original intentions were to exhibit it in the London Model Engineering Exhibit. He gave up his hobby during the war years, however, and worked as a technical instructor at the Air Ministry teaching aero-engineering work. After the war he decided to make his hobby work for him and started in business, manufacturing miniature engines for model planes and autos. Ed made these gas and diesel models completely —from the ingots of metal to the finished working model. Later he sold his business—which, incidentally, is still operating under his name—and made his home in America with his wife, Cathy.

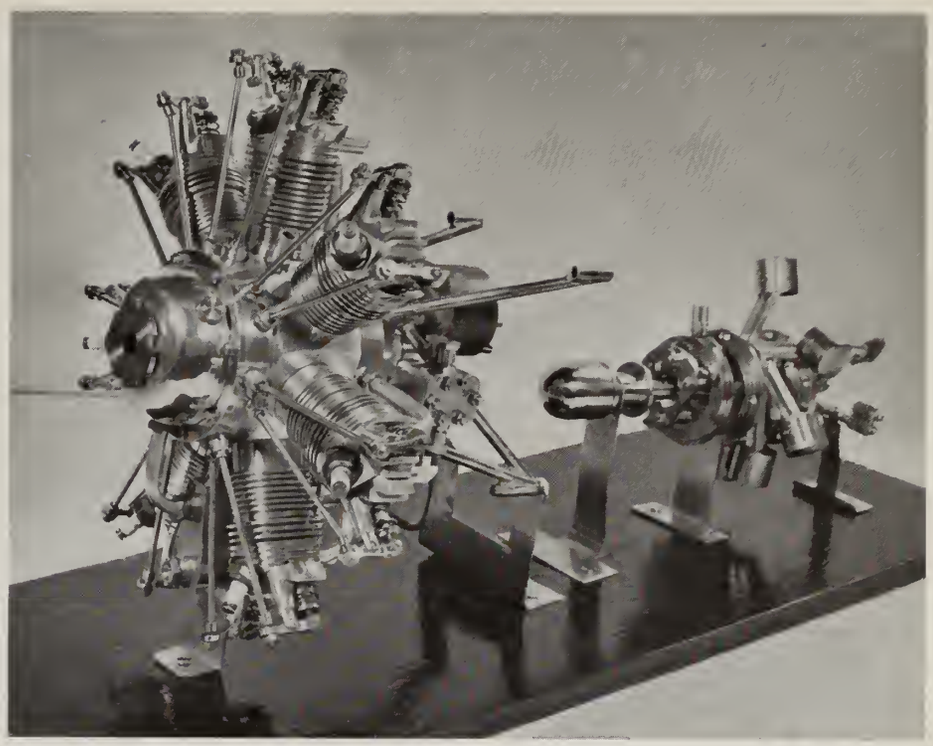
Since he came to this country in 1948, Ed has again taken up model engine building as a hobby. He brought several engines and machines with him and has built quite a few engines since his arrival. The seven-cylinder radial engine shown in the photograph is pressure lubricated through the crankshaft and has two pumps, one pressure and the other scavenge, to return the oil. Ed uses correct materials whenever possible—the engine valves of this engine are

Here are four from Ed's large collection of model engines. On the left, this $6\frac{1}{2}$ ounce, two-stroke gas engine develops an r.p.m. of 18,000 with flywheel. Displacement, 6 c.c.; bore, $\frac{3}{4}$; stroke, $\frac{25}{32}$. The $2\frac{1}{2}$ ounce diesel compression ignition engine, second from left: r.p.m. of 7,000 with 11″ propeller; displacement, 3.4 c.c.; bore, .570; stroke, .760. The third engine, a $2\frac{1}{2}$ ounce diesel: r.p.m. of 9,000 with 8″ propeller; displacement, 1.56 c.c.; bore, .5; stroke, .5. One ounce diesel on right: r.p.m. of 10,000 to 12,000; displacement, .15 c.c.; bore, $\frac{1}{4}$; stroke, $\frac{1}{32}$

made of austenitic steel. All the gears and cams were cut and milled in the lathe. The cylinders are made of carburized steel, screwed and shrunk into the head and crankcase. The cubic capacity of this engine is 21 cubic centimeters and should develop approximately one break horsepower. The engine is normally aspirated with a distributing impeller, and the carburetor is of the needle jet type with a butterfly valve for control. Of his own design and finely detailed, this seven-cylinder engine is not a commercial model. Most commercial model engines have only one cylinder. A detailed, accurate multicylinder engine would be too expensive to manufacture for commercial purposes.

The single-cylinder diesels in the photograph on the opposite page are types Ed manufactured in England. The diesel crankshafts, cylinders and pistons are hardened and ground and the pistons fit approximately to one one-hundredth part of a thousandth of an inch with a special process. Ed makes his own dies and all his engine castings are diecast. The smallest engine shown weighs one ounce, with an r.p.m. of 10,000 to 12,000. The gas engine with flywheel that is shown is for model car racing. The car is tethered by a wire rope and runs in a circular course. Engines of this type run at approximately 18,000 r.p.m. at 80 m.p.h. These engines, designed for airplanes, speed boats and automobiles, run efficiently upright or inverted.

Fuels recommended for use in model engines are mixtures of ether, gasoline, oil and kerosene. All fuels should be filtered through cotton wool. Acetone added in very small quantities to the fuel assists engine starting and is an antiknock component. After running the engine, the fuel tank should be emptied and the prop flicked over 20 to 30 times. This prevents corrosion from ether and assists starting. Nitro-methane can be added to methanol and will give a "souped-up" performance. Available in America, nitro-methane is not produced in any quantity in Britain and its cost is very high. This prohibits its use in any commercial fuel, Ed tells us. English modellers obtain speed by mixing their own fuel with one of the cellulose solvents, which have a similar but lesser effect. There is also a notable difference between American and British engines. Commercially made American diesel engines, for the most part, are built with one piston. British engines are made with one piston and one contra-piston fitted in the top of the cylinder, which enable the modeller to change and vary the compression ratio to suit the fuel being used.



This seven-cylinder, four-stroke radial engine, constructed of over 700 parts, is probably the smallest detailed working model of its kind in the world. Diameter of engine, 6¾"; firing order, 1,3,5,7,2,4,6; displacement, 21 c.c.; bore, .625; stroke, .625. It should develop approximately ¾ to 1 B.H.P. at 3,000 r.p.m. At the right, crankshaft assembly with cam gear, connecting rods and pistons

Ed's engines are constructed with an eye to glow plug conversion. The glow plug ignition, which produces a steady glow rather than the intermittent spark of the spark plug, was only recently applied to model engines and is believed by many to be a far more important development than the model diesel engine. The glow plug is not new—the principle was used years before spark ignition was invented. Its application lends itself well to engines with one speed—that is, model airplane engines. Although diesels eliminate the weight of ignition, the power output is generally not comparable with standard ignition. The glow plug engine is excellent for any form of racing and speed contests. (Here again, even with glow plug ignition, the British modeller is somewhat at a disadvantage, for peak engine performance is only gained with nitro-methane fuels.)

Building models is a popular pastime in England, according to Ed. In almost every town and village, regardless of size, there is a model engineers' society. The members build not only model planes, but model locomotives, ships, etc. The English get a great deal of satisfaction in creating things. "In America," Ed remarked, "people are content to rush into a store and buy the things they want, instead of building them the way they do in England." Correspondingly, although the interest in model building in England seems as great as it is here, the model engine industry is nowhere as large. There are four or five firms in England which build model engines, and probably 200 in all Europe. When asked whether he thought of going into business here, Ed was a little skeptical because of the competition furnished by American mass production methods. But Ed also says that he wouldn't leave the United States—"I wouldn't go back if you handed me my passage now." Judging by this, if you'd like to discuss model engines, you won't have any trouble finding an expert on the subject nearby. Just look up Ed Reeves in the Methods Department!

KEEPING UP WITH THE NEWS

JOBBING, INSPECTION, AND NEEDLE DEPARTMENTS

by Elsie VanderKlok

Department 489 had their annual Christmas party during the noon hour, December 23. There was an exchange of gifts and a good time was had by all. Nell Potvin specializes in cherry nut cake, so put your orders in early! . . . Department 425 welcomes back Raymond Tomkiewicyz and Esther Ward. We are glad to have you back with us.

Merrick Houghton of 425 has a new television set. Is that the reason for all this yawning so early in the morning? Instead of bragging about your t.v., Merrick, why don't you invite us down? . . . Raymond Tomkiewicyz is sporting a new Plymouth. Now the girls of 425 are anxiously awaiting a ride. (Could this be a gift from his mother-in-law?)

CAST IRON ROOM

by Donald Dumas

A speedy recovery is wished for Mrs. Alixina Petrie who is in Whitinsville Hospital. . . . Birthday wishes this month go to Lillian Miller. . . . Congratulations to Alice VanderBaan on her 12th wedding anniversary and to Joseph Usher on his 14th wedding anniversary. . . . James Forsythe has resumed his work after being out for a month with a foot injury. Nice to see you back, Jim. . . . Sidney Zuidema has one of the most unusual pets around here—a pet monkey. He does all sorts of tricks for Sid, who is the only one that can handle him.

MILLING JOB

by Pete Nash

Henri A. LeDuc is to be complimented on his very fine work as a cartoonist. His idle hours are spent drawing and the results are some very fine sketches worthy of praise. . . . An enthusiastic camera fan is Johnny McCaig. Wherever Johnny goes, the camera goes too. We have enjoyed some very fine movies that he has shown.

Nothing like getting in a race early. Arthur Jackman and Thomas Daley are now making plans for vegetable gardens this coming spring. May the best gardener win. . . . Joseph Roche, Joe Lamoureux, Arthur LeClaire and George Vincent usually enjoy a game of pinochle during the noon hour. You can easily see by the expression on George's face whether he is winning or losing.

Armand Vermette had started on the plans for remodeling his home, which include making a modern playroom out of his cellar. . . . William Lynch enjoyed the high spots in New York over the week end of the 14th of January. . . . Stephen Bombara recently enjoyed a hot shower. While he was leisurely sitting near the radiator the safety valve blew out, causing a spray of hot water which showered down on Steve.

Ben Briere and Wilfred Bouchard brought in some clippings about their athletic ability while they were attending high school. The boys are now known as "Ben the Great" and "Wilfred the Powder Puff."

Congratulations and Happy Birthday to the following members of Department 416 who observe their birthdays in February: Leonard Baldwin, Anna Carlson, Gladys DeYoung, William Forsythe, Donald Lyford, Margaret Mahar, Louis Martin, William Proffitt, Elwin Smith, Olivene Vallee.

BOX JOB

by Bernice Asdikian

"Red" Jones has made the startling discovery that gas is necessary to make a car run. He ran out of gas one noontime right near his home. Eddie, that's no place to run out of gas! . . . Our foreman, Al Blanchette, was stalled in front of the Gym not so long ago. His excuse was not even "out of gas." The car just refused to run. The boys on our job certainly have a way with cars, don't they?

Joe Lemieux not only "rolls his own" but raises his own! The rise in prices of cigarettes and pipe tobacco have no effect on tobacco farmer Joe. However, there is the slight matter of getting used to the blend. It's mighty strong, they tell me!

Joe Charette renewed acquaintance with Robert Jones, who formerly worked in our department. He sends regards to all his friends on the job.

Bill Beausoleil is a very lucky man. His wife is an excellent cook. We know, for he often brings us samples of her cookery. Mrs. Beausoleil makes a date cake that is simply delicious!

This is all the news from your reporter, known to Supervisor Jim Dorsey as "Benzedrine"!

Joseph Duhamel, of the Junior Class, Northbridge High School, and Robert Jongsma, a Senior, are shown trying out the lathe and milling machine given to the Mechanical Arts Class by the Whitin Machine Works. Students taking the Mechanical Arts Course spend approximately two hours a day every other week on machines and approximately two hours a day every other week studying shop theory, blueprint reading, shop mathematics and machine drawing

GEAR JOB

by Doris Roy

The news on the job isn't much this time,
So I will try to do it in rhyme.
But, before I begin, I would like to say,
If you have any news, well, bring it this way.
For writing a column like this isn't fun,
If you don't get some news from everyone.

Our birthdays for January are mighty slim,
They belong to a couple of guys named Jim.
To Jim Allen and Jim Casey, we say,
Good Health, Good Luck, and a Happy Birthday.
Ah-ha, Ann Ledoux was afraid to say
That in January, she too, had a birthday.

Jack Blaine, we're glad to have you back
After your recent cold attack.

A former reporter named Jennie Ozog
Received a letter and became all agog,
For she and your reporter were invited to go
To a dinner, and then to see an Ice Show.
Now, this excursion was, you see,
A Christmas Party for the SPINDLE family.

The cold jinx has hit our job for sure,
And laid up Bill Lenox, "Chick" Winchell, Gene McClure.
Glad to have you back and feeling good, men,
Hope Old Man Cold doesn't catch you again.

By the time this issue has reached your hand,
Jennie Ozog will be wearing a wedding band.
So to you, Jennie, we all want to say,
Lots of Luck and Happiness on your married way.

Our Welcome Mat is rolled out once more,
For Francis Perry, who is back on the floor.

Now our Gear Job jingle we had better end
While you still consider us your friend.
This may not be good, as you can see—
It was composed and written by Jim Casey.

CORE ROOM

by Francis Shugrue

The postman always rings twice at Jeff Oliver's house. Just before Christmas, Jeff brought a package to the Post Office to be shipped to his son, who is on the road for the Shop in South Carolina. Jeff addressed the package to Georgia and was charged 51 cents. The package came back after Christmas—addressee unknown. The charge —51 cents. Jeff then put the correct address on the package, visited the Post Office again and was charged 51 cents. Cheer up, Jeff, Christmas only comes once a year.

"Happy" Mulligan, John Kurowski, Jeff Oliver and Gerrit Ebbeling took in the Holy Cross basketball game at the Worcester Auditorium recently and came home singing the praises of those great Crusader ball players.

The Good Time Club members certainly owe their committee a debt of gratitude. This committee went out one cold evening in Dan Lajoie's car with no heater. They traveled all over Worcester County visiting various eating places to find a suitable spot for our banquet. In Webster they had a flat tire. The Klondike Inn was the last spot they visited and it met with everyone's approval. All the gourmets in the Club hit the road to the Klondike on Thursday night, January 26. Thirty-three men certainly did a job on the steaks and turkey. There was more turkey to eat this time than the last, however, because Bill Ridley had steak.

Widow of Aldege Beaudoin, Sr., First Beneficiary in Company's New Group Insurance Plan

Mr. Aldege Beaudoin, Sr., late of 14 Water Street, Whitinsville, Massachusetts, a carpenter in our Maintenance Department since December 22, 1923, suffered a coronary occlusion in his home on January 26, and failed to recover. Funeral services were conducted in St. Patrick's Roman Catholic Church on January 28.

The management of the Whitin Machine Works has expressed its condolences and deep sympathy to the bereaved widow, Mrs. Exilda Beaudoin, and her son, Aldege Beaudoin, Jr. While acknowledging that any sum of money could not comfort the survivors in the death of a loved one, the company's officials expressed the hope that Mrs. Beaudoin would be helped in her financial arrangements through the check in the sum of $1,500 made payable to her order by the Aetna Life Insurance Company and delivered to her on February 1, 1950, pursuant to the new Group Insurance Plan of the Whitin Machine Works.

ROLL JOB

by Lew Lyman

The Roll Job bowling team got off to a slow start, but they have been improving steadily. At the time of this writing they are in a tie for first place. The boys say they plan to stay right up there. They would appreciate a little support from the job, so let's get down to the Sparetime Alleys on Monday nights and cheer the boys along.

Hazel Trainor has been confined to her home by illness since the first of the year. We all wish Hazel a speedy recovery and hope to see her with us again soon. . . . Birthday greetings for this month go to Edward Trasavage, Frank Nester, James Devaney, Titus Cooper, George Baker, John Baker, Cecil Baker and Arthur Baillargeon.

AROUND THE PLANT

by Sally Jones

John Parsons, Jr., a member of the U. S. Army Air Force, was recently promoted to sergeant. His parents received a letter from his commanding officer notifying them of his promotion. John Parsons, Sr., is a Shop guard.

One morning recently when their driver did not show up, Inspectors Wilfred Bouchard (416) and John Niro (409) went to his house to wake him up. Johnny placed his lunch on the steps and started to knock at the door, accompanied by the howling of the driver's dogs. When no answer was forthcoming, "Bunny" put his shop coat on the steps and started to help Johnny to knock. Suddenly Johnny started to laugh. Turning to Wilfred he said, "Want to see something funny? The dog just ran off with your shop coat." Bunny took a quick look and began to laugh too. "Sure it's funny" he said, "—almost as funny as the dog that just ran off with your lunch!"

WOOD PATTERNS AND GENERAL MACHINING

by Clarence Visser

Joe Fenner was one of the group that enjoyed the trip to North Conway during the past month. Another group is already being organized to enjoy another week end of skiing.

BEAGLE CLUB TO HOLD FIELD TRIAL

The Whitinsville Beagle Club held a meeting for election of officers January 12 at the Whitin Memorial Gymnasium. Those elected were: Sid Dufries, president; Gordon Spence, vice-president; John Van Dyke, secretary and treasurer. The Ground Committee is: Al Sunn, Clarence Van Dyke, "Obe" O'Brien. The Social Committee is: Phil Holmes, Al Sunn, Don Simmons. Cornelius Feen was re-elected trainer.

It was voted that a club field trial will be held Sunday, March 5, starting at 9:00 a.m. on the club's grounds along the Sutton-Northbridge road. Judges will be Ray Gibbons of Worcester and Ray Smith of Sutton, both of whom are well-known authorities on this sport. Don Simmons will be field marshal. Prizes will be awarded and refreshments will be served.

The public is invited to watch the trials or to enter their dogs. Some of the best American Kennel Club registered dogs are expected to be at the meet.

Stephen Machoian of the Comber Job is the grandfather of little Suzette. Her father, Martin, formerly worked in the Drafting Room and now lives in Washington, D. C.

Bolster Job Christmas party, held at the Barn in Millville. Left to right: Leo Bouley, Lucy Mooradian, Harriette Malkasian, Margaret Asadoorian, Severin Houle, Claire Hood, Peggy Fallon, Mary Bouley, Evelyn Sesona, George Sesona

Harriette Malkasian and Severin Houle trip the Light Fantastic. Leo Bouley watches the proceedings

BOLSTER JOB

by Bizar Hagopian

Job Cournoyer is a grandfather for the third time. A daughter was born to his son and daughter-in-law, Mr. and Mrs. Armand Cournoyer. Well, Job, that means you'll have your hands full baby sitting for three instead of two.

The bowling teams of the Thursday night Social League held their mid-season banquet at the Colonial Club in Webster. Those attending from the Bolster Job were Peggy Fallon and Leo Bouley. Harriet Malkasian was unable to attend. . . . Speaking of bowling, the Bolster Job Bowling Team would like to know what bowling rules Department 429 abides by. Several weeks ago at the Pythian Alleys, the two departments had a bowling match which was won by Department 429. Instead of new match pins, old bowling pins (all lengths) some short, some long, were used, and Department 429 had substitute bowlers take the place of any member of their team who bowled under the score of 90. Now, let's hear the alibis!

One of the many thousands who attended the Evangelistic services conducted by noted Evangelist Billy Graham at Mechanics Hall in Boston several weeks ago was Richard Baker.

We hear that Thys Baker and his son are now working nights as motion picture projectionists at both the Douglas and Millbury theaters. Thys has also invested in a new 1950 Dodge.

We wish to welcome to Department 438, Dorothy Orff, assistant to our timekeeper Artie Mooradian. We hope she will find it a pleasant place to work. . . . Alfred Majeau has been out these past few weeks with a sore arm and shoulder. We hope he will be back to work soon.

I wish to take this opportunity to thank the management of the Whitin Machine Works and members of the SPINDLE staff for the very enjoyable party they arranged for the reporters—starting with a delicious dinner at the Maridor restaurant in Framingham and on to a very entertaining ice show, "Ice Capades of 1950," at the Boston Garden. Thank you!

GRINDER JOB

by Dorothy Antoian

Above all, I want to thank the SPINDLE staff on behalf of Woodie Delibero and myself for the wonderful time we had at the Maridor and at the Ice Capades as guests of the staff. The trip was greatly appreciated by both.

Get-well wishes are sent in the direction of David Blakely who has been out for several weeks. Take things easy for awhile, Dave, and you'll be back here soon—in great shape.

Recent celebrant of a birthday was Mabel Newton. We're not asking you how young you are, but we hope you had a very enjoyable day.

Why do people always talk about girls being late? Our own Stanley Rodominick kept his driver waiting four consecutive mornings because he was still in bed. Are you trying to set a record, Stan?

COMBER JOB

by Hector Chase

Reverend Nelson Veltman and Mr. Henry Kooistra have returned from New Jersey where they attended the special religious services of the First Christian Reformed Church of Paterson. . . . Carl Frodding is back to work again after being out due to a fall he received while taking a short cut home. Carl says, "From now on, it's the long way home for me!"

BOLT AND PLANER JOBS

by Ray Woodcome

Department 412 wishes to welcome back Eleanor Kurza to inspection. . . . A welcome hand also goes out to John Toohey, supervisor of Department 406A, and to all the new men in that department. . . . John Drainville of Department 414 has been transferred to 432. In his place we welcome Albert Mascinica. . . . Apprentices serving with 414 this month are George Mills and Thaddeus Minior.

We are all sorry to hear that Mr. Wallace, crib attendant of Department 414, has been on the sick list lately. Hurry back, we miss you, "Pop." . . . What happened to Roxie Asadoorian on her skiing trip to North Conway? Just why didn't Roxie show up for work for a few days?

Joe Desrosiers tells us that Harvey Liberty is also looking for a new gas gauge. Harvey had to walk to Linwood one of those nice brisk nights! . . . By this time, everyone has probably noticed the new hair-do's on Barbara Haines and Theresa Boover. . . . Earl Biggs' new theme song—"Louise." . . . Prosperity must have hit Department 414. The following men bought new cars: Ernest Buker, Bill Baszner, Arthur Dupras. New owners of television sets are: Leo Brouillard, Veronica Mahoney, Belle Ferguson, Amelia Leclerc and Ernest Buker.

SCREW JOB

by Connie Blouin and Jane Ann Hetherington

Charles Naroian is in St. Vincent's Hospital. Remember, fellows, all convalescents like to receive cards. . . . Al Sunn is still convalescing from a fractured leg caused from a fall while running his dog. It was an unfortunate accident, Al, and we hope to see you back at work soon.

Mike Celozzi, custodian of the Hoboken Club in Milford, is quite a detective. Some young fellows broke into the club recently and Mike traced them by following the cracker crumb paths left by the oysterettes the fellows had taken. Now catch those "million dollar crooks," Mike, and you'll be able to retire!

Thanks to all who give news, and for being such good sports when you're the news item of the month. . . . We certainly enjoyed our trip to Boston for the SPINDLE reporters.

Don't Desert Your Teeth

"Hey, Ed, want a candy bar? We've got a couple of minutes yet before we're due back on the job."

"No thanks, Joe, candy hurts my teeth."

"Why don't you go to the dentist?"

"Oh, I figured it could wait awhile —I'm paying a lot on the car now."

"You're crazy, Ed. First thing you know, you'll have to have 'em all pulled out. You want a car to take your girl friend around—but how's she going to like you with a corn on the cob smile?"

"Yeah, I guess you're right. I better get an appointment. I might lose my beauty."

Ed's dentist managed to save that decayed tooth, but it was a close call. Teeth that are neglected too long must be pulled. Very often the roots of decayed teeth get abscessed. The pus from an abscess might have made Ed sick somewhere else in his body causing loss of time and money. When dental decay is found early, it is easy to fix and doesn't cost so much. Neglect causes pain and infection, costs money and spoils the appearance. Good teeth are needed for proper chewing. If a tooth is extracted, the dentist may replace it with an artificial one to keep the good teeth in the right position.

Regular care by a dentist is the best way to hold on to your teeth, but there are a few things which you can do to help prevent decay. If you're like Joe and reach for a candy bar at every breathing spell you had best get busy with your toothbrush. Most dentists know that too much sugar is a good way to invite tooth decay. While brushing is no guarantee against decay, proper toothbrushing, *at the right time*, helps. Your dentist will show you the right way to brush your teeth and explain the proper time.

Some people have to go to the dentist oftener than others because their teeth are more liable to decay. And don't forget—there are many diseases of the mouth that don't attack the teeth. People who work with lead, mercury, radium, acids and other chemicals and those in dusty trades are liable to have more mouth troubles than others.

Your dentist knows how to treat those troubles, too. See your dentist regularly.

FOUNDRY

by Fred MacDonald

Now that the football season is over and the baseball season isn't under way, the topic of small talk in the Foundry Office lately has been "America's fastest growing industry"—television. Gordon Dore and Dave Longmuir have joined Andy Hanson and Jack Wile in early morning discussions and debates as to what and who constitutes the best in entertainment. We who own radio sets just don't have a chance any more.

Jim Morrison is back working after being in the hospital. While he was at Cushing, Jim tells me he was walking down the corridor one day when he saw a magazine on the floor. Investigation proved it to be the October issue of THE WHITIN SPINDLE—the issue announcing that Jim was in the hospital!

Varky Arakelian and I would like to thank those responsible for the good time we had at the Ice Capades. Even the rain didn't make any difference.

Notes from the Editor's Desk

What's in a name? A lot, judging by the number of comments we had regarding the spelling of Jim McTeer's name on the inside front cover of the January SPINDLE. Jim's name *is* spelled correctly. Jim is a McTeer—not a Mateer.

Apologies to Harry Stuart, foreman on the Ring Job. Harry, not Ralph Marshall, is the man behind the wheel of the Oakland car in the old photograph reproduced in the January issue. Sorry, we were misinformed.

Joe Roche, with 21 years of service, somehow was not included in the list of Milling Job senior employees in the January issue. Our apologies, Joe.

If you care for antiques William Baszner is shown with two that should interest you. The flatiron dates back to the year 1852. Bill found this antique in the attic of a house he moved into 34 years ago. Heat for ironing is produced by burning charcoal inside the flatiron. A small opening in the rear of flatiron acts as draft for increasing or decreasing the intensity of heat. The oil lamp, to the right, was used by Alex T. Brown, foreman, 50 years ago. In those days the Whitin plant was lighted by gas. Men on precision work required additional lighting; these lamps were used for that purpose

Normand St. Pierre, who formerly worked on 408, is now stationed with the U. S. Army at Fort Dix, N. J.

SPINNING FLOOR AND CARD ERECTING

by Francis J. Horan

Louis Whitten wrote to Ernest Pickup to tell him that he is coming along fine after a long siege of illness. "Louie" is with his son who is stationed at Parris Island, S. C. . . . "Red" DeJong got into bed the other night and was disturbed by a car engine running in his yard. On investigation he discovered it was his own. . . Bernard Kelliher is now running around in a snappy new maroon Plymouth. He should invite Bill Rutana to ride with him so Bill can display some of those flashy Botany Christmas ties he's been wearing lately.

Big-hearted Joe Giordana gave a sweater to Ed Baker, telling him that it belonged to a former employee who did not want it. After Eddie had the sweater cleaned and pressed, it was discovered that the sweater belonged to Owen Tetreault, who had no thoughts of giving it up. . . . Wonder if Tom Gibeau has returned the kitten that he found and brought home with him the other night? . . . George Dumas, one of my ace news scouts, failed to tell me about the Indian war dance he put on at the P.A.A. one night recently. George was well dressed for the occasion, from all reports. . . . Susan DerSarkesian has left us to enter school again. Sue is planning to take a course at the Worcester School of Business Science. Her position as stock clerk has been taken by Mrs. Henrietta Duda.

The Bowling League has tightened up again and the order of standing at this writing is: Foot Enders, Side Rails, Ring Rails, and Head Ends. One point separates the first and second place teams. Pete Desarkisian has taken over the high single string with 125. . . . Birthday congratulations to Adelard Godbout, who is still very active and celebrated his 72nd birthday, January 11. Also to Mrs. Armen Baghdasarian, our little Parisian.

CREEL, PAINT, AND TIN JOBS

by Muriel Gaulin

Birthday greetings for this month are extended to Joseph Gareau and Frank Deveau. . . . Congratulations to Harold Ingham, who recently was the winner of a 1950 Chevrolet. We're all waiting for a ride. How about it, Harold?

If you think Vaughn Monroe can sing "Mule Train," come on the Paint Job and listen to Nick Gigargian sing it and you'll no longer swoon for Monroe. Henry Greenlund and Alfe Berube are quite the crooners too, but they specialize in love songs.

SPINDLE JOB

by Francis Joslin

Lawrence Tyler Adams, inspector supervisor, has not been working many years at the Whitin Machine Works, but is well known to all workmen on the job. During the past year, while Jack Fuller was away, Larry has had the task of caring for the multitudes of problems that thousands of spindles and 20 young ladies can heap on him. With all his responsibilities, Larry is holding up well and says he is at his best when work is at its peak.

Fred Gardner and George Miller drove up to Joe Pelletier's house in the wee hours. Seeing no lights, they assumed Joe was asleep. They blew the horn until Joe put the lights on in the house. Then the scoundrels drove off.

Several of the girls on the job held a Christmas party. Presents were exchanged. The girls brought in refreshments. Mary Valis made a pot of dynamite that set our mouths afire. This reporter went after the olives, but Dick Hare and his boys from the experimental room got there first.

We are all happy to see Joe Larochelle back. He has been out for two weeks.

FROM THE HEART—
For the Heart

They wear no braces, carry no crutches, but these children are crippled. Their hearts are hurt. The scar is on the inside where you can't see it. No crutch or brace has been made that will help these children through life. A third of them will die in ten years.

Don't you agree that we should speed the attack against childhood's greatest crippler and mankind's greatest killer? No person or family is exempt—this concerns every one of us.

Medical science leads the battle against diseases of the heart and circulation, but science alone cannot do the job. You and I must help. The need: dollars for research, dollars for service, dollars for education.

Heart disease takes a greater death toll than the five other leading causes combined. Your friends have been victims—in the prime of life.

Your dollars may save lives. Contribute to your local Heart Drive.

YARD AND OUTSIDE CREWS

by Bill Scanlon

The members of Hyland's Rest gave a banquet at the Willow Club, January 22, for their officers: Dick Hyland, president; Chris Kane, secretary; Thomas O'Conner, vice-president. Mezzaluna from Milford catered. Antony Campo and Tom O'Conner were on the entertainment and refreshment committee. The Hyland's Rest banquet was purely a social affair and talent was furnished by the members. The program consisted of: Richard Hyland and Thomas O'Conner—French songs; Chris Kane, baritone—"Galway Bay"; Tunney Oliver—impersonations; Antony Campo and George Dumas—monologues; Cornelius Feen—talk on early days of Whitinsville, "Tossle-top," and "Round-top." Each of the office holders has been with the Whitin Machine Works for over 50 years. Richard Hyland and Tom O'Conner are still on active duty and Chris Kane is on the retired list. Membership of Hyland's Rest is limited to 100 members.

Jack Barrett, truck driver, is living in his new home in Manchaug. Jack's old home at 29 Main Street was torn down. . . Pete Prymac, ex-lightweight champ of Boston, has been seen in action at the Southbridge Gym. He wants to take off a little weight. Pete has been having hard work finding sparring partners that will stand up under pressure.

WINDER JOB

by "Dorsey" Devlin

In following the footsteps of other reporters, I find that we have a pretty good cartoonist on this job in Armand "Lem" Lemoine. Therefore we are going to begin to caricature a series of personalities from the Winder Job. The first is Cy Landry. Cy came to work for Whitin in March, 1940 on the Chuck Job under Bob Marshall. During the war years, Cy worked the night shift on the same department. He was transferred to the Winder Job in 1944 to work on the big drill line, a job which he still holds today.

Due to the increase in orders and production demands, we would like to welcome back the following "Old Reliables": Agathe Guertin, Celia Donaldson, Frank Martin, Eva Nutting, Eva Labrecque, Rhea Pare, Cy Thornton, Eva Bilodeau, Katherine Magill, Vivian Dumais and Ray Dion, and our new production clerk, Doris Boisvert.

The boys expect any day now that Cy Landry and Ethan Tetreault may be looking for a wrestling manager. These fellows have recently become the proud owners of new television sets, and during the noon hour lunch period, everyone—except Cy and Ethan—is kept out of the discussion, which consists of the different holds that they viewed on the previous evening. We are now looking forward to hearing them break out with some sound effects of this grunt and groan sport.

As the Whitin Winder is the smallest machine built in the Shop, it might be more than just mere coincidence that our expediters, Harold Whitehead, Herbie Spencer and Louie Duggan, are three pretty small fellows.

Celia Donaldson was in attendance at the lecture delivered by Mrs. Eleanor Roosevelt, in conjunction with the Union Agricultural Meeting held at North High School in Worcester, January 5.

This reporter would like to make the most of this opportunity to thank Mr. J. Hugh Bolton, SPINDLE editor Norman Wright, and all others who were responsible for the very fine dinner and show accorded to the reporters on the evening of January 6.

The day following the distribution of the January SPINDLE, several members of this department asked me why no Winder column appeared. The reason was very simple. I was not given enough items to be able to put a column together. I hope that in the future enough interest will be shown by you people to keep the Winder Job on a par with other departments. It seems that all reporters have to sound off every now and then to get enough material for each issue. Let's get together, everyone, and try to lighten the burden of your reporters, who are doing their utmost to give each and every one of you an interesting SPINDLE each month.

RING JOB

by Everett Gaspar

The girls of the job had their Christmas party in the Ladies' Room during their noon hour on Friday, December 23. From the sound of the laughter coming through the door, it must have been quite a party. Alice Laflamme played Santa Claus, Jennie Devlin led the group in the singing of Christmas carols, and Doris Flooks told Christmas stories.

At a post-Christmas party on December 28 in the Methodist Church, our Fred Brown dressed and acted the part of a bridesmaid at a mock wedding. Oh, if we only had a picture of that! Fred says if any of you girls are getting married and need some assistance, you may contact him. (Advt.)

Alice Travaille, Marion Doble, and Ann Gniadek will long remember the week end they went to Boston to see the Ice Capades. As they were walking across the lobby of the Hotel Statler, someone bumped into Alice causing her suitcase to fall, and as it fell it opened and all her oh-er-ah's fell on the floor. Was she ever embarrassed! At the Ice Capades Marion sat beside a very large woman and as a result had only about half a seat. Ann spent a very happy afternoon riding five floors of escalators in R. H. White's. After the show they almost succeeded in "crashing" the Terrace Room but were caught by an alert head waiter. What a week end!

While on the subject of the Ice Capades, this reporter would like to say "Thank you" to the editor and Shop management who were responsible for the very enjoyable dinner at the Maridor and the Ice Capades on January 6.

About two years ago, Adrien "Tut" Morin made a bet with two of his cousins, Ken Boutiette of Farnumsville and Paul Morin of Providence, that the couple that had the first addition to their family would receive five dollars from the other two. It was an even race as all three were just married. Paul Morin won, so "Tut" got a large board and spelled out "Congratulations" in pennies glued to the board. Now the Ken Boutiette's

are going to receive a little crib that is made out of 500 (count 'em) pennies. Adrien and his wife Theresa spent about three hours gluing them in place and then Theresa added the finishing touches.

Friday the 13th came close to being a big night for Lennie Roy in the bowling alleys. He hit 137 for a single and 338 for three strings. Not bad, Lennie, not bad!

Joe Witek, Paul DeVries and John Witek went hunting one Saturday in January and managed to get five rabbits. All went well until they got the sixth one. Then the dogs decided they were hungry too. Before the hunters could catch the dogs, a good half of the bunny was in their stomachs. Next time take along a pocketful of dog biscuits—it's cheaper.

I would like to say "Amen" to the last item in Tad Wallace and Mossy Murray's column in the January issue of the SPINDLE.

ROVING SMALL PARTS

by Marcel Lustenberger

Allen Kelliher, apprentice in Department 427, recently resigned to enlist in the Coast Guard. . . . Understand Inspector Harry Cowburn got all enthused during the past warm days and invited Phil Larsen and Marcel Lustenberger up to dinner. Main course was to be the two dandelions Harry found during the warm spell.

Arthur Litke finally finished building his new ranch type home on Fowler Road, and moved in at the end of the year. The hard work certainly shows in Art's wasitline. The house was designed and much of the work done by Art, while Mrs. Litke planned the color schemes. Rooms that seem to receive the greatest amount of praise are the kitchen and the bathroom.

What's this we hear about Jack Gilchrist mixing his own pipe tobacco? One part "Kentucky Club" and one part pencil sharpener shavings. . . . Bill Lyman's enthusiasm knows no bounds. Bill recently started building a desk, bought all the material needed and loaded it in the back seat of his car. When Mrs. Lyman and the other two passengers got to the parking lot, there was no place to sit. Understand that Mrs. Lyman threatened to ride home sitting on the roof!

TOOL JOB

by Shirley Oby

James Gellatly went to the Charlotte Shop for a week last month. He traveled by plane—for the first time. One of the women passengers was air sick and Jimmy had to play baby sitter all the way to North Carolina. What a way to spend your first trip South! . . . You've no doubt all heard the story of Mrs. O'Leary's cow. Well, this is the story of Norman Magowan's haircut. (A bit more tragic than the Chicago fire.) Norm, who was planning to spend a nice quiet New Year's Eve at home, decided all of a sudden to get a haircut. It was early and the evening was young, so Norm headed for the barbershop. On the way he decided to stop in and wish some of his friends a Happy New Year. As the evening wore on, Norm, who hadn't left for the barbershop, still insisted that he had to have his hair cut. Finally one of his friends came to the rescue and offered Norm a home haircut so that he would not have to leave. Norm foolishly agreed. Anyone who called that catastrophe which Norm wore to work the next day a "haircut"—well!

PICKERS AND DRAWING

by Sid Miedema

The good news we heard about Dot Wood of 421 coming home in March is certainly wonderful. Keep it up, Dot. . . . Azarie Gervais became a grandpa last month and he sure looks better now that the trying days are over. . . . We welcome back to Department 421 John Sylima, Harmon Miedema, Dave DesJourdy and Charlie Vear.

Since John Stanovitch was accepted as a boarder at the Blue Eagle, the wrinkles are leaving his face. . . . Ken West tried starting his 1950 Buick for two hours one morning and ended up by calling the Buick Company for a mechanic to give him driving lessons. . . . Harold Wright is still waiting for those six cement blocks which John Skeary promised him two months ago to hold up a corner of his house. John, give him a dollar and forty cents to buy six of them. . . . There was quite a shortage of newspapers at the Freight House door one night recently. After hearing the report that his picture was in the paper as a trustee of the Polish Club, Frank Rybeck bought 20 *Gazettes!*

CHUCK JOB AND AUTOMATICS

by "Rusty" Malkasian

Last month was back-from-the-hospital month for some of our fellow workers' wives. There is nothing more depressing than a man having his wife in the hospital, going home at night and not having her there to greet him. "Cookie" Barnes brought his wife home from the hospital a few weeks ago. We would like to say that "Cookie" is a much happier man these days. We want to extend good wishes to Mrs. Barnes and hope she recovers rapidly. . . . Bill Donahue just brought his wife home from the hospital also. Bill has got the smile back on his face. The home just isn't the same without the Mrs. there, says Bill, and we agree with him 100 per cent. We wish Mrs. Donahue a complete recovery. . . . George Berguis brought his wife home from the hospital also and George is tickled pink to have her at home. George's wife came home just in the nick of time—he was about ready to crack up himself. We'd like to wish Mrs. Berguis good health. While I'm on the sorrowful subject, Sidney Schatt has been out for two weeks with a bad foot. We hope he can be back with us real soon. Sidney is from Department 418.

Leaving the sad news and getting back on things with a more cheerful note. . . . Bill Winchenbach visited his friend Roland in Blackstone recently. It seems that Bill likes to read the paper in the evenings. Just before arriving at Roland's home in Blackstone, Bill stopped at the store there, bought his paper and, at Roland's house, proceeded to catch up on the latest news. After an hour's reading, Roland's daughter noticed that the paper Bill was reading was a week old. Was Bill's face red! He tells us now that if you want up-to-date papers to buy them in Whitinsville because in Blackstone they are a week old.

Bob Marshall is a terrific cook. Bob puts on clambakes during the summer and after the way he does them up you'd never want to go to any other than his. Bob is currently putting on the suppers at the Presbyterian Church one Wednesday each month. In January they had steak, and they tell me it was so good that you could cut it with a fork. Bob takes great pleasure in cooking. He has a lucky wife, hasn't he?

We'd like to welcome Barbara Steele to our department. Barbara has replaced Doris Boisvert, who was transferred to the Winder Job to work on blueprints and job cards. We wish her good luck on her new assignment. . . . We'd also like to welcome back to work Mrs. Benjamin of Department 418 inspection. . . . Bernard Farrar has been transferred to Department 418 from 429 and is inspecting on cylinder heads. Good luck, Bernard.

Word comes that Gaetono Delmonte and "Tiny" Crosby are in the junk business these days. I hear they are doing pretty well. Anyone who has an old car to sell or junk, kindly contact these boys on 418. . . . Ray Barlow is driving his fellow workers on 418 nuts these days singing "Barber of Seville" and other operatic numbers. Ray is a member of the Whitin Male Glee Club and he needs the practice. Tony Peroni is still operating his orchestra at the Rock Gardens, Milford. . . . I just received word that Bill Winchenbach of 417 was taken to the hospital for an operation. Best wishes for a speedy recovery, Bill.

Christmas carol singers, 1920–1921. Front row: Harry Bedford, Mrs. Fred Kingston, Mrs. W. Kuekan, Albert Porter. Second row: Bert Stanley, Joe Hinchcliffe, Herbert Ashworth, Mrs. Crabtree, Mrs. Sam Moss, Sam Moss, Mrs. A. Birchal, Sam Ashworth. Third row: A. Birchal, Mrs. L. Brown, Mrs. G. Harwood, Mrs. McClellen, Emma Mason, Mrs. George Ackroyd, Edith Ashworth, Mrs. Abe Lightbown, Mrs. J. Bedford, Ted Barritt. Fourth row: Gladys Hyde, Robert Keeler. Fifth row: James Bedford, Abe Lightbown, John Crabtree. Last row: Nat Smith, George Ackroyd, Ruth Hinchcliffe, Anita (Rathwell) Trottier, Anne (Lightbown) Dexter, Edith (Hamilton) Graham, Irene (Rathwell) Conlin

ANNEALING ROOM AND BLACKSMITH SHOP

by Barbara Allen

John Niro, inspector at 418, was very upset when he reported late for work the other morning. It seems the fellow John rides to work with had trouble with his car. So John got out, set his lunch on the lawn and started pushing the car. When he went back for his lunch, a dog was just making away with it. After a merry chase, John recovered an orange and an apple. Evidently the dog didn't care for fruit.

Birthday wishes go to Newell Wallace this month. Anniversary greetings to Dominick DiMarco and his wife on their 11th anniversary and to Jeremiah Kane and his wife on their fourth anniversary.

The History of Cotton Textiles

No. 8 of a Series

By Andrew L. Petersen

AFTER several earlier ventures failed, textile manufacturing was successfully launched in the South between 1810 and 1820 by Michael Schenck near Lincolnton, N. C. and by Joel Battle at Rocky Mount, N. C. The Rocky Mount mill is still operating today and vies with the Wm. Whitaker & Sons mill at Philadelphia (founded 1813) for the title of the oldest mill in the country owned and operated on the same premises by the same family.

EQUIPMENT OF THE LINCOLN COTTON FACTORY WAS HAULED OVERLAND FROM PHILADELPHIA TO LINCOLNTON, S.C.

THE LINCOLNTON MILL, HOWEVER, WAS BURNED DURING THE WAR BETWEEN THE STATES.

THE ROCK FOUNDATIONS OF THE FIRST ROCKY MOUNT MILLS STAND AS FIRM TODAY AS WHEN THEY WERE LAID IN 1817.

A PHILADELPHIA COTTON MILL BUILT IN 1813, IS STILL OPERATED ON THE SAME PREMISES BY DESCENDENTS OF ITS FOUNDER, WILLIAM WHITAKER

STOCK ROOM 406

by John Mahoney

Sara Almasian, formerly of Department 406, has been transferred to the merry-go-round machine in the Foundry as a chucker. We all wish you the best of luck, Sara. . . . Two girls from 406 office, Stacia Mucha and Mary Rice, spent a gala week end in the metropolis of New York. The girls stayed at the Taft Hotel and enjoyed the fashionable night spots of the city, saw plays and movies, went on exciting shopping sprees and cruised the city. They claim they couldn't do all they planned—we certainly would like to have seen their plans! We are all pleased to hear they enjoyed their week end in New York and we are especially glad to see them back safe.

CARDS & CARPENTER SHOP

by Rita Deome

We all wish to welcome Joe Chabot and Walter Surowiec to our department and wish a lot of luck to Stephen Kucharski and Cyrus Thornton, who were transferred to other departments. . . . We are all glad to have Emil Latour back to work once again. . . . Henry Beaudoin, Oscar Kurowski and Glen Leveille have recently celebrated their birthdays. Congratulations, fellows.

A plea for news: believe it or not, it takes news to keep a column going. Let's keep our column in the SPINDLE. So what do you say, fellows and gals, start the new year right and pass along the news to your reporter. It will be gratefully appreciated.

SUPPLY ROOM

by Sam Magill

We welcome back "Smiling" Ernest Charette of the Supply Department, who was confined to his home with illness. . . . The Supply Room had its annual Christmas Party, Friday, December 23 during the noon hour. The committee, headed by John Connors and Lorraine De Fosse, put on a nice affair. Charles Brown was in charge of entertainment. Refreshments were served and gifts were exchanged.

METHODS DEPARTMENT

by Mary Mooradian

We are all glad to see Louis Belval back to work again after his recent illness. . . . Mary Janeczek, recently married to Donald Mateer, was presented with a set of lamps and a waffle iron. Everyone wishes her much happiness.

I want to thank the SPINDLE for the enjoyable outing it provided for its reporters. I had a wonderful time—in spite of the rain—and I'm sure everyone else had a grand time too.

PRODUCTION DEPARTMENT

by Tad Wallace and Mossy Murray

"Hado" Kelliher has offered a reward for information pertaining to the person who gave him the comb for Christmas. We can't imagine why Hado should be disturbed over receiving a nice comb for Christmas, unless it was because the comb had no teeth in it. I'll admit that I don't know who gave it to Hado, but my informant seems to be in the know. (Aside to Paul Devlin: I won't tell Hado you told me.)

Whenever you want tickets to a sell-out attraction in the Boston Garden, especially a Holy Cross basketball game, see Ernie "I got connections" Hippert or Norm "We'll get in easy" Jussuame. These two took off to see the H.C.-St. Louis game. In fact, they left Douglas at about five o'clock and wound up—yes, you guessed it—*listening* to the game on the car radio on the way home! Well, it was a nice night for a ride and, believe me, they have been getting a "ride" ever since!

The anxiously awaited report on the activities of two ex-Southern gentlemen during the week end of New Hampshire skiing is that neither of them ventured forth on skis but were content to be spectators on their first trip North. That would seem to indicate that "discretion is the better part of valor." Anyway, you can't guide skis with reins, and they won't stop if you yell "whoa." . . . These reporters want to express their thanks to the SPINDLE for a very enjoyable evening at the Ice Capades, January 6. Everyone had fun.

The B.O.S. section said farewell to Evelyn Cote, who left us January 20. . . . Either "Al" Capone is very lucky or he just plain likes chocolates. About twice a week he comes in with a box of chocolates and he is either celebrating some special event or he has won them. At any rate, the girls in the B.O.S. section have high hopes that Al's luck holds out. They get most of the candy!

DRAFTING ROOM

by Bob Crossland

Claire Gadoury, one of our blueprint girls, got the surprise of her life recently when she went to eat her lunch in the Drafting Room. It seems that Claire puts her lunch up every night and leaves it in the refrigerator so she won't have to make it in the morning before going to work. She was late one morning and her husband handed her her lunch as she went out the door. When Claire came to eat it, she found in the bag—two oranges and a half a pound of hamburg! We'll have to have a gas stove installed for you in the Drafting Room, Claire, so you can make a real lunch.

Joe Branigan, our adventurer, has given me a few highlights of his recent trip to Bermuda. Joe flew from Worcester to New York, and then by Pan American Airways to Bermuda. While in Bermuda he stayed at the Coral Beach Surf Club. By the way, Joe, how does it feel to eat your breakfast in bed? He relates that Bermuda is quite the resort for newlyweds—take notice, men! The only source of water in Bermuda is rain water that the inhabitants catch in tanks. All in all, Joe had a very nice trip, but it was quite a change from swimming in the warm Atlantic waters to come back to overcoats and gloves around here!

Charlie Sorton is back with us after being a patient at St. Vincent's Hospital in Worcester. We all hope you have fully recovered, Charlie. . . . We welcome to the Drafting Room Thelma Baker and Apprentice Ray Burke.

Ray Boudreau and Henry Rivet have turned carpenters on us. The two of them made a dark room for Henry, whose hobby is photography. It's quite a masterpiece, fellas, but since when have carpenters been working to one sixty-fourth of an inch? I've heard of curtain stretchers, but just how do these board stretchers work?

At this time I wish to thank the SPINDLE staff and management for being able to attend the dinner at the Maridor in Framingham and the Ice Capades in the Boston Garden. It was one swell time!

Joe Branigan soaking up the sun in Bermuda

PERSONNEL DEPARTMENT

by Kenneth Eastman

The annual Christmas party of the Personnel Department was held at the Uxbridge Inn, December 22. A brief case was presented to Frank Stone by Henry Crawford, who represented the members of the department. . . . The girls in the Personnel Department held their annual Christmas party at the Meadows, December 14. Gifts were exchanged and a pleasant evening was enjoyed by everyone.

Mrs. Elizabeth Nichols, head nurse at the Shop Hospital, recently returned to the department after an illness. She was confined to the Memorial Hospital in Worcester.

REPAIR DEPARTMENT

by Janet Pieleski and Mame Britton

We are sorry to report that Emily Favreau is still out sick. We hope she will rejoin us soon. . . . John Wasiuk, foreman of the Shipping Department, was seen locked out of his car, Friday evening, January 20. He borrowed wires, screw drivers, etc., from a local hardware shop in an attempt to get his keys. His wife comments that his mind is so much on his work he often locks himself out of his car.

Elmer F. Benton's nose was thoroughly greased by young daughter Catherine Gale to celebrate Elmer's birthday. But only after a house-wide chase! . . . They say that two heads are better than one, but having two driver's licenses doesn't seem to prove a thing. Harry and Irene Drinkwater and a party of friends were out driving one night. Two-license Harry was at the wheel. Seems that he put on quite an exhibition, stalling the car at an intersection, tying up all the traffic, etc. Irene, with only one license, claims she could have done better. Could be. . . . We want to thank the staff of the SPINDLE for the very fine trip to Boston which was given to the reporters. We certainly had a fine time and will try to work harder to make the SPINDLE a grand success.

COST DEPARTMENT

by Helen Cotter

That sporty looking Mercury we see pulling up in front of the Belfry every morning belongs to none other than Ken Maynard. Any connection between this purchase and the recent million dollar holdup is purely coincidental. . . . Lionel Lahouse refuses to tell another story. During a recent noon hour, Lionel was telling one of his favorites with gestures—result, no coffee plus broken thermos. Mr. Robie's milk machines are still available, Lionel.

Howard Sethner has left the Whitin Machine Works for F. H. Pfeiffer & Company of Worcester. . . . Snyder's ad reads, "Look at your hat, everybody else does." If we told that to Howard Cook he would become self-conscious. One night after work, "Cookie" was about to leave for Worcester when he discovered that his hat had become mislaid. After trying several for size, he was left with one a little too small. On leaving, he was seen carrying a hat. The next morning Phil Johnson complained of his hat being too large. Get together, boys! . . . First sign of Spring: "How green is Mary McDonald's corn!"

Northbridge High School graduating class, 1927. Front: Sophie Tolka, Dot Watts. Second row: Mary Marshall, Gladys Potter, Alice Nodmark, Ruth Marshall, Elizabeth Carroll, Connie McSheehy, Ruth Kellaher, Miss Constance Grigg, class adviser. Third row: Ruth Campbell, Annie Hooper, Mary Degnan, Phoebe Saunders, Irene Kurzon, Ashaluce Naroian, Edna Brady. Fourth row: Lois Ferry, Gladys Aldrich, Edie McBratney, Velma Gregory. Back: Ray Morin, Charles Spratt, Charles Driscoll, Zaray Kurzon, Juan Bernette, Gordon Rankine, Ray Baszner, Joslin Deeks, Ralph Hathaway, Joe Murphy, Donald Connors, Hurant Tashjian

MAIN OFFICE

by Alice Ferguson

We welcome back Nellie DeVries who will fill the position left vacant when Marian McCooey resigned on December 30, 1949 to spend all of her time at housekeeping.

George Broadhurst has undergone another operation at Hahnemann Hospital in Worcester. Our best wishes go out to you, "Broadie," and we hope to see you back with us very soon.

WAGE STANDARDS

by Angelina Fettuccia

Congratulations were extended to Mr. Edgar Haworth who was recently presented his 30-year pin by the management. . . . A speedy recovery is wished for John Romasco who is suffering from a virus infection. . . . A Social Club was formed by the office with the following elected to office: Norman Klaucke, general chairman; Maria Beccia, treasurer; Angelina Fettuccia, secretary. . . . The reporter of Wage Standards Department wishes to thank those responsible for making the dinner and Ice Capades show a successful party.

Due to the illness of Gordon Spence, Mrs. Spence entered their beagle pup, 11 months old, in a dog show sponsored by the Worcester County Kennel Association held in Worcester on December 17, 1949. The pup won three firsts and reserve winner of the breed. This was the first experience in the ring for the dog and handler, Mrs. Spence. This puppy was sired by the famous international champion "Thornridge Wrinkles," and was purchased from Thornridge Kennels in New York when she was 10 weeks old. Gordon intends to continue to enter the dog in coming shows.

WANTED: A six-room house, preferably cottage, all modern conveniences, within walking distance to business center and churches. Family of four willing to pay reasonable price. Any and all information will be greatly appreciated by Ralph Stinson of Wage Standards Department.

Obituaries

William S. Streeter, for 28 years an employee of the Whitin Machine Works, died last month at the age of 85. He was an inspector on the Flyer Job at the time of his retirement in 1940. We express our deepest sympathy to members of his family.

The Spindle Department extends heartfelt sympathy to John Baker on the recent death of his wife.

The Methods Department expresses their deepest sympathy to Everett Newbegin upon the death of his father.

The Main Office wishes to express their sympathy to Gloria Clarke upon the death of her grandmother, Mrs. Albina Ducharme of Harrisville, R. I.

PHOTO MYSTERY

Born in Canada, this gentleman started at Whitin in 1892. He worked on the Card Job for many years and has a son employed by the Shop. An ardent fan, his memory of sports events is excellent.

January photo mystery—Joe Hetherington.

We extend our deepest sympathy to Albert Krous of Department 418 and his family upon the death of Helen Krous in an automobile accident in New York recently.

Department 418 extends their condolences to the family of the late Remi Pelland. Remi will be remembered on Department 418 always.

Henry T. Gorman, for 56 years an employee of the Whitin Machine Works, died January 9 at the age of 81. He had been retired since 1941. Our deepest sympathy is expressed to the members of his family.

Members of the Spinning Floor wish to express their sympathy to Steve Rumonoski upon the death of his mother.

Clayton Gelinas of the Cast Iron Room married to Gloria Allen of Northbridge, January 11.

Rose Megerdichian of the Bolster Job engaged to Lawrence Ovian of Worcester.

Kay Coady of Wage Standards engaged to Joseph Tero of Franklin.

Tom Queenan of Wage Standards engaged to Genevieve Gwadowski of Sutton.

Belle Thibeault of the Supply Room engaged to William Bradley of Blackstone.

Charles Scaff of the Chuck Job engaged to Phyllis Stevens of Uxbridge.

Frances Kane of Methods engaged to Staff Sergeant Hilary Nolet, U. S. Air Force, formerly of Whitinsville.

Mary Janeczek of Methods married to Donald Mateer, December 31, 1949.

Eleanor Shurick of Wage Standards engaged to Danny Ranieri of Franklin.

Martin J. Vrabel, Jr., Department 414, engaged to Gloria D'Andrea of Webster.

Joseph B. Kane, Department 414, engaged to Cecelia Bubon of Worcester.

Stephen Koprusak of Department 424 engaged to Geraldine Heavner, formerly of Department 420.

Dorothy Philbrook of Number 13 Stock Room engaged to George Patterson, ex-second baseman for Whitin.

To Armand Cournoyer, apprentice on 401, and Mrs. Cournoyer, a daughter.

To Mrs. Barrett Judson (June Froh) formerly of Wage Standards, and Barrett Judson, a son, born January 17.

To Joe Irza of Department 418, and Mrs. Irza, a son, Stanley Walker, born at Woonsocket Hospital, January 9.

To Marcel Pierel of the Creel Job, and Mrs. Pierel, a daughter, born January 4 at Woonsocket Hospital.

To Michael Madolink of Department 425, and Mrs. Madolink, a daughter, Mary Jane, born January 12 at City Hospital.

To Walter Frieswick of Methods, and Mrs. Frieswick, a son, born December 30.

To Edward McNamee of Methods, and Mrs. McNamee, a son, born January 16.

To Enrico Iafolla of the Tool Job, and Mrs. Iafolla, a son, Kent Frederick, born December 31.

To Jerome Mandeville of the Tool Job, and Mrs. Mandeville, a son, Charles, born December 30.

To Margaret Bombara, formerly of the Balance of Stores section, and Mr. Bombara, a son, Lawrence Edward, born January 7.

To James Woodburn of Department 448, and Mrs. Woodburn, a son, Robert James, born January 10.

To Kenneth Gauthier of Department 448, and Mrs. Gauthier, a son, born January 20.

REPORT EVERY ACCIDENT *at once*

NATIONAL SAFETY COUNCIL CHICAGO, • PRINTED IN U. S. A.

THE WHITIN Spindle

March 1950

Chorus and sailors that dressed the ship. Front: George Dyer, Eddie Nuttall, Jim Clark, Bill Kearnan, Jr., Ernie Ballard, George Kane, Bill Spratt, Albert Kelly. Second row: Ed Kane, Tom Roche, Henry Bouvier, Albert Porter, Bob Marshall, Joe Peltier, Bob Hanson. Back: Everett Johnson, Norman Reed, Harry Whittaker, David Gellatly, Harry Lees, unknown, Ray Basinet, Ben Hall, Albert Kidd, unknown, unknown, unknown, Dave Magill, Jim Daubney, Harry Jackson, unknown

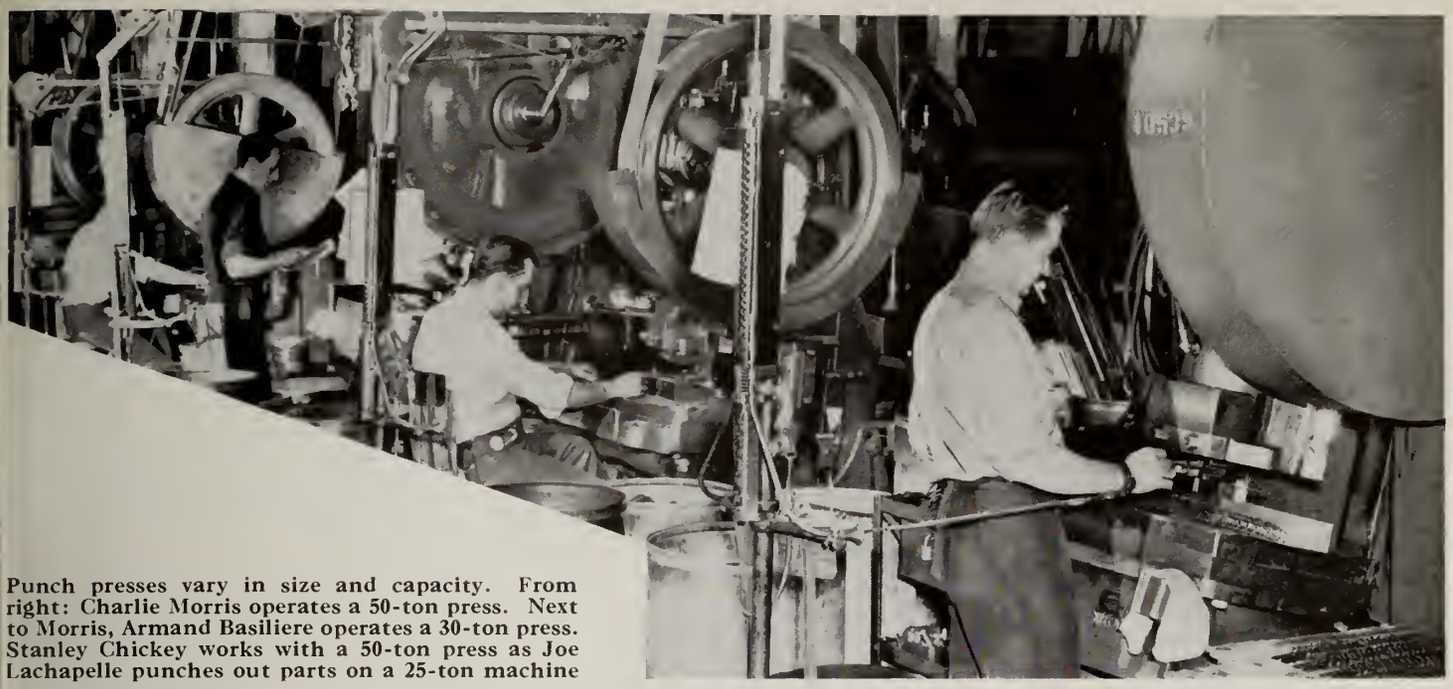
"H. M. S. PINAFORE"

MANY of you will remember the 1920's as the years of Cecil B. DeMille's first lavish motion picture productions. In Whitinsville, too, the twenties were years of theatrical extravaganza. Probably the most spectacular of the activities which took place during the twenties was the comic opera, "H.M.S. Pinafore." It was given in 1924 under the direction of Mrs. C. W. Lasell, to "foster and encourage the musical and dramatic talent of Northbridge." Do you remember these faces and scenes from the year when Little Buttercup and Deadeye Dick performed at Picnic Point?

The girls' chorus—all sailors of "H.M.S. Pinafore." Front row: Mrs. Merwin Brown, Blanche Lescoe, Isabelle Hamilton Ferguson. Second row: Gerry Searles Dale, Florence Baldwin, Marion Smith, Mrs. Charlotte Hall. Back row: Mrs. Harry Moore, Grace Smith, Doris Aldrich Willis, Ruth Calhoun Wood, Bessie Spencer Ashworth, Mrs. Harold Oakes, Mrs. Andy Baird

The Hornpipe Dancers: Evelyn Flinton Johnson, Catherine Gellatly Holmes, Agnes Hacket Spence, David Gellatly, Margaret Gellatly, Helen Gellatly, Muriel Barker Garcelon

This tremendous ship, the set for "H.M.S. Pinafore," was constructed in the water off Picnic Point. The elaborate presentation of the famous comic opera brought forth newspaper comment from as far away as Chicago



Punch presses vary in size and capacity. From right: Charlie Morris operates a 50-ton press. Next to Morris, Armand Basiliere operates a 30-ton press. Stanley Chickey works with a 50-ton press as Joe Lachapelle punches out parts on a 25-ton machine

Pressing, Stamping and Punching

The Punch Press Job is a department whose history dates back beyond the memory of our senior employees. In checking the meager records available, we found that the first recorded history of the department started about the year 1868. Foreman John Snelling was in charge of the department, which contained the bolt or press, inside and outside piping, and screw jobs. Later, when electricity came into general use, the electrical department was also added.

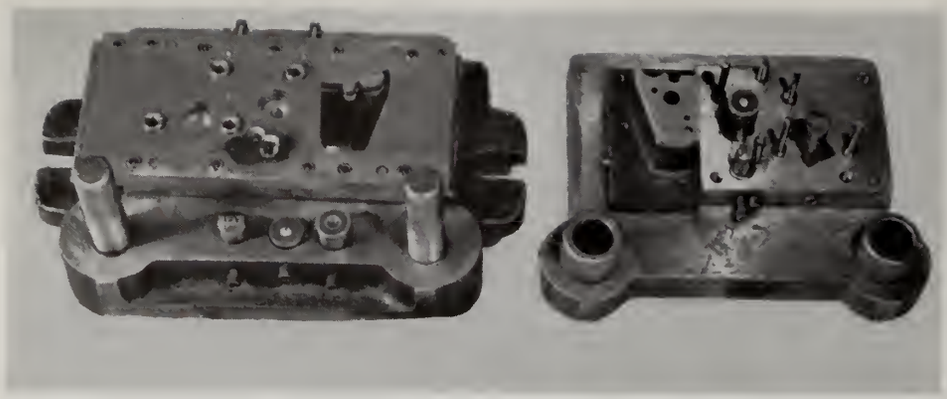
Mr. Snelling was foreman for 46 years, retiring in May, 1914. Mr. W. O. Aldrich was a second hand on this job for 10 years before his appointment to the superintendent's office as a methods engineer. Mr. Elmer Hilt succeeded W. O. Aldrich as second hand and was placed in charge when Mr. Snelling retired. After serving as foreman for 25 years, Mr. Hilt retired. James Ferry, Jr., second hand, took over the supervision of the job until accepting an appointment to the Master List Department. In 1941 he was succeeded by Benjamin Tjaarda, the department's present foreman.

Through the years as Whitin expanded, the bolt or press job became a department within itself. Today, known as the Punch Press Job, it is one of our most interesting departments. All parts manufactured here are made with punches and dies. A die used on punch presses is a tool that produces a desired form out of a piece of sheet steel. These cutting or shaping tools are pressed or driven toward one another; the smaller tool that enters the larger is called a punch, the larger, a die.

The presses into which these dies are placed vary in size and capacity from small presses of a few tons pressure to large machines capable of exerting a pressure of 100 tons.

As the orders for parts are received in the department, they are processed

All steel received from the warehouse is in sheets. For more convenient handling on the punch presses, these sheets are cut into strips on the shearing machine. From left: Katchadoor Bodian and George Mandeville



This is a die set typical of the type used on the Punch Press Job. The above die stamps a pattern number, pierces, forms impressions and blanks out a front cradle side in one operation

by Shop Planners John Steele, Jr., and William Foley. These men requisition the necessary stock from the steel warehouse to complete the orders. They also make out a Daily Order of Work which specifies which machines will be used to make the parts. The steel is received in sheets. Before it is turned over to the punch press operators, Katchadoor Bodian and George Mandeville cut it on a shearing machine to convenient handling widths. The steel varies in thickness from .010 to one-half inch.

Although terms and expressions used to describe operations vary, the following explanation of common terms complies with general practice.

"Pressing" and "stamping" sometimes refer to the whole job; a finished piece of work is referred to as a stamping if it is flat, or as a pressing if it is shaped or formed.

"Blanking" means cutting or punching the shape required from the flat material from which the finished article is to be produced. This is usually the first operation and may be the only one necessary, or it may be followed successively by many others. Blanking is often combined with other operations in one die when all the work is performed by one stroke of the press.

"Piercing" or "punching" means punching holes in the blank. It is sometimes done before punching the blank from the sheet or strip and sometimes afterwards, according to circumstances.

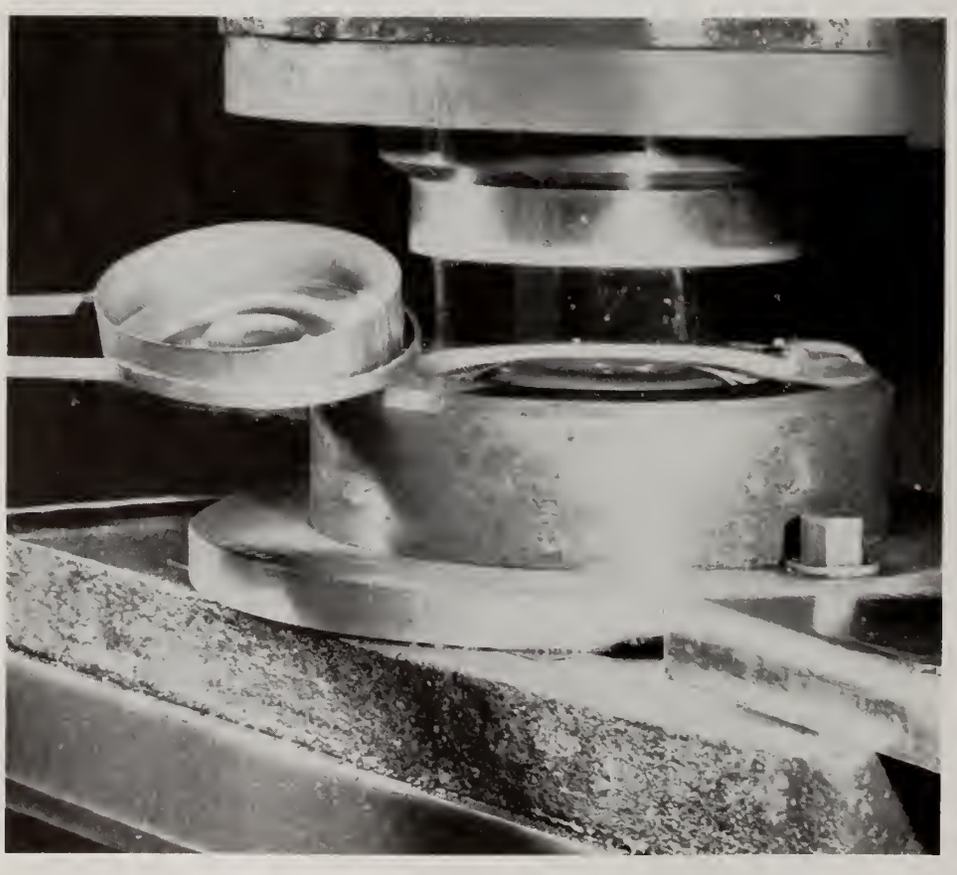
"Bending" refers to one or more plain bends, whether curved or with sharp corners. When bends are numerous or complicated, the operation is known as "forming." "Forming" covers a multitude of shapes such as indents, recesses, channels or curves. When forming a piece of steel, several operations are sometimes necessary. Even though steel stretches when under pressure, if several parts were formed in one operation the steel would shear off rather than bend to the desired form. For example, a tape tension pulley requires six different machining operations before it is completely shaped.

"Drawing" is the process of forming cup- or dish-shaped articles in one piece.

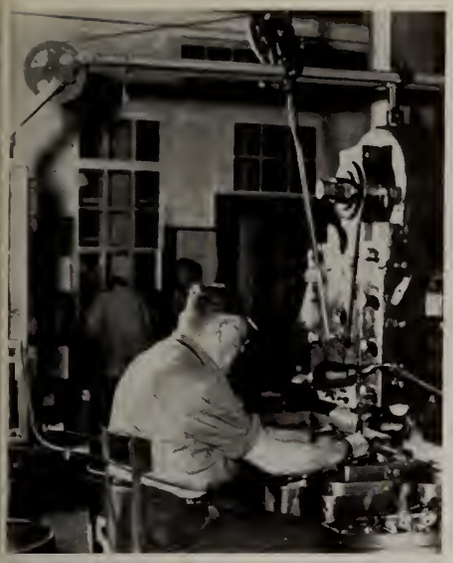
For making light, strong parts in large quantities, punch press work has been found to be the fastest, most economical method of manufacture. It would be impractical and difficult to make a light, strong part with a thickness of one-sixteenth of an inch, for example, from cast iron or any heavy metal.

There are 87 machines in this department. In this group there are 77 punch presses and six threading machines. Two of the threading machines are used to thread all bolts used on our textile machines and four threaders are used for threading hooks and rods. For parts that require welding, there are two spot welding machines available. An efficient operator can spot weld 10,000 cradle parts in an eight-hour day. Approximately 75 per cent of all the work completed on the job is ball rattled to remove any sharp edges and to brighten the finished parts. Two tub rattlers containing sawdust are used to dry the castings after they have been ball rattled.

Each day in the department, 45 men and four women complete more than 40,000 parts. In the tool crib there are approximately 3,000 different die sets for turning out all kinds of parts, from separator blades for spinning and twisters to cradles used on spinning and roving. At one time



This is a closeup of one half of a tape tension pulley being withdrawn from the punch and die after it has been blanked and formed from a flat piece of sheet steel



Above: Weston Ellis demonstrates safety device. Cord attached to operator's wrists and ram of machine withdraws hand from danger as punch and die come together. The safety device is required only if the operator finds it necessary to place his hands between the punch and die when withdrawing the finished stamping

Veronica Mahoney spot welding cradle parts together. Welding 10 thousand of these parts in eight hours is just an average day's work for Veronica

After each ball rattling operation, the parts are dried with sawdust in a tub rattler. Tom Dunn checks the parts for moisture after a rattling operation

or another, more than 300 different types of separator blades have been made on this job.

Assisting Foreman Benjamin Tjaarda in the supervision of this department are: Assistant Foreman Raymond Young, Supervisor Leo Brouillard and setup men Adelard Derosier and Manuel Morris.

The following senior employees have been with Whitin for at least 20 years: Thomas Dunn, 49 years; William Ward, 47 years; Leon Dumas, 37 years; William Brown, 32 years; Armand Pinsonneault, 31 years; John DeBoer, 28 years; Katchadoor Bodoian, 26 years; Ernest Conrad, 26 years; Benjamin Tjaarda, 25 years; Weston Ellis, 24 years; Thomas Riley, 23 years; Alyre Lamontagne, 21 years; Charles Espanet, 21 years.

Middle: All cradles are finally assembled, straightened and inspected by Doris Rankin and Belle Ferguson

From left: Ray Young, assistant foreman and Ben Tjaarda, foreman, discuss punch operations on a card bonnet. Ray has been with Whitin for 15 years; he lives in Clinton. Ben has a total of 30 years and is a native of Whitinsville

THE WHITIN

Spindle

MARCH 1950

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Volume III Number 3

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A BETTER WAY

Two boys on a farm once went into business. They invented a device to kill potato bugs that was simple and inexpensive. It consisted of two sticks. You put the bug on one stick and hit him with the other stick.

Maybe that idea was just too simple. But those boys were on the right track. They took a problem that farmers are up against. They worked out what they considered a better way to meet the problem.

Most important improvements have come about as a result of just such thinking. What problem do we face? How are we meeting it now? Is there a better way? If you apply these same questions to the details of your own job, you may come up with a worthwhile improvement.

Ideas for new products or for doing old jobs better have a lot to do with keeping our living standards high. They create new jobs, give workers better equipment, bring products within the reach of more customers.

FRONT COVER: February 13 marked the initial appearance of the Whitin Male Glee Club. The Glee Club is the first musical organization of its kind to be sponsored by the Whitin Machine Works. Members of the Club shown on the cover are identified on page 10.

Whitin Personalities

From Rochester to Springfield to France to Whitinsville may seem like the long way round, but it was the shortest road to a secure, satisfying job for Paul C. Grant, Jr. Paul was born in Rochester, N. Y., 54 years ago. When he was four years old, his family moved to Springfield, Mass., where young Paul grew up. He was graduated from Springfield Technical High School and furthered his education at Mechanical Engineering School and by State University extension courses. During this time Paul was working every day, and his jobs included work on three-wheeled tractors used to haul French 75 mm. guns and drafting loom detail and mill layouts for the Draper Corporation.

War broke out in 1914, and in 1917 Paul enlisted in the 491st Aviation Squadron. Even during his 18 months in France, Paul kept on studying. He attended engineering college nights and worked during the day as a draftsman at the Michellin factory in Clermont-Ferrand.

After his discharge as a sergeant, Paul returned to Springfield where he obtained a job with the Package Machinery Company. On July 1, 1919, Paul came to the Whitin Machine Works as a tool designer on preparatory textile machinery. He was transferred to the Sales Department September 1, 1949.

Paul and his wife live in Hopedale and summer at Plymouth, where Paul has built a seven-room, two-storied house. He likes carpentry work and only recently built a garage attached to the house and remodelled his kitchen. Paul has had several articles on opening and picking machinery published, including a One Process Picker course for the International Correspondence Schools.

It's Your Federal Government

By Robert L. Johnson

A CAREER IN GOVERNMENT

As the largest employer of civilian workers on this continent, the United States Government, it must be admitted, has a lot to learn about personnel relations and procurement.

Its total civilian pay roll lists over two million employees who draw combined annual salaries of more than $5.6 billions. And yet these employees, although protected by Civil Service regulations and other safeguards, voluntarily quit their jobs at a rate of about 500,000 a year.

Obviously there is something wrong with a concern from which every fourth worker resigns. In the years 1945–1948 inclusive, the Government lost 3.9 million workers and hired 2.8 million, making a total of 6.7 million personnel movements in three years.

This turnover has been very expensive and wasteful. The cost of processing and training replacements reaches astronomical figures. Members of the Hoover Commission task force pointed out that a saving of only 10 per cent of the Government's pay roll costs of $6.5 billion would mean an annual saving of $600 million.

The Commission made the interesting discovery that discharges for cause from the Federal employment are very rare. The task force studied this question closely. It concluded that the same percentage of Government employees were prone to inefficiency, carelessness and disinterest in their jobs as in any other organization. Yet such employees are kept on, the task force found, because of the time and trouble entailed in discharging them.

It developed that it takes an average of seven months of red tape, hearings, appeals and paper work to discharge an incompetent employee. One case was found in which a "stenographer," who was unable to take and transcribe dictation, was finally induced to resign after 21 months. No less than 45 specific charges of carelessness, incompetence, inefficiency, insubordination—and worse—were proved against this one employee.

The report also studied the question of "empire building." This means the practice of some bureau chiefs in deliberately "building up" their own jobs and salaries by hiring unnecessary employees to do unnecessary work.

The mission of the bipartisan Hoover Commission was to delve into this and some 24 other major problems of Government and to make recommendations for economy and efficiency. The Commission, in a 19-volume report to Congress, found ways in which, I personally believe, at least $4 billions a year can be saved without curtailing Government services. President Truman and former President Hoover are jointly urging Congress to pass the laws that will make these savings possible.

In the field of personnel management the commission suggested:

1. That each Government agency set up its own recruiting service. At present all recruiting is handled by the Civil Service Commission.

2. That the heads of agencies interest themselves in obtaining career employees of high calibre and in their advancement.

3. That salary ceilings be raised for career employees.

4. That greater efforts be made to place qualified veterans in civil employment.

When the Civil Service Commission was created in 1883, it had control of only 10 per cent of all applicants for Federal employment. There were then about 100,000 Federal civil employees. In the interest of fairness, the Commission applied the merit system and obtained workers through competitive examination. At that time this system was satisfactory.

But when the Federal pay roll expanded into the millions, and about 1,500 different skills were required by Government, the system became inadequate. But it has not been changed. Today there are sometimes 250,000 applicants for a single nation-wide examination.

A man with outstanding abilities needed by Government cannot, as in private employ, go to the head of the appropriate agency and apply for a job. He must wait for the announcement of an examination in his line. If he passes, he may get a job. Even if he does, the time required from the first application to his actual appointment may be as long as nine months. Most of this is carried on by correspondence in a vast haze of paper work and form-filling. The Hoover Commission discovered that more than 40 per cent of all eligible candidates got tired of waiting and dropped the idea during this waiting period. The Commission's suggestion for agency recruitment will overcome this condition.

The task force received some revealing opinions of the Government as an employer from two interested groups. A poll of former Government employees resulted in 300 replies which were almost identical. They all said that their reasons for leaving the service were (a) the low rate of pay and (b) slow advancement in the service.

Similar reasons were given by 3,448 seniors in 92 colleges for not wanting to work for the Government. Only one in four expressed any desire for Federal employment.

The scales of pay, the Commission reported, vary among different agencies, where five different pay policies are in force even within the same agency, and the system is topheavy with personnel workers. The Government employs 23,430 personnel workers at a combined annual salary of $76 million. This is one worker for every 76 persons on the pay roll.

The Citizens Committee for the Hoover Report, a strictly nonpartisan, nation-wide group, is now disseminating information about the Hoover Report and its possibilities. I hope you will be interested because you, and all the rest of us, must pay, in increased taxes, for Government waste and inefficiency.

The Whitin Male Glee Club

In Successful Debut

C. Alexander Peloquin, Conductor

As recently as last September the Glee Club, formally organized under the direction of Mr. C. Alexander Peloquin, began rehearsing the music for its first concert. Yet, with complete confidence and immense aplomb, it announced after the Christmas holidays that it would make its debut on Monday, February 13. The Concert Committee, of which Mr. Bryant Nichols was the chief protagonist, set about with almost clinical efficiency to make full and detailed provision for the concert. When the fateful evening arrived, all was in readiness. The Whitin Memorial Gymnasium was transformed into a concert hall with specially constructed platforms and podium, special lighting effects and floral decorations. Two concert grand pianos were provided for the accompanists. The ushers, crisp in their tuxedos, and well supplied with programs, stood ready to welcome the audience.

Soon they arrived and, despite the snowy weather, the concert hall was filled to capacity with a thousand persons ready to hear and to judge this newest musical aggregation in Whitinsville. There was a musical tradition and a standard of excellence to be maintained. Would the Whitin Male Glee Club rise above the mediocrity of many such choral groups?

The singers began to file in, uniformly attired in tuxedos and wearing red carnation boutonnieres. As the seventy formed rank after rank we realized how representative they were of the entire Whitin enterprise. Here the foreman and the operator, the engineer and the clerk, the skilled artisan and the apprentice, were welded into one unit with a single aspiration. The accompanists, Leo Robinson and Cynthia Brown Fournier, took their places and Mr. Peloquin ascended the podium amid the warm applause of the audience.

The very first notes of the opening selection, Handel's "Let Their Celestial Concerts," gave promise of a richly rewarding evening. There was good quality of tone, precision, sureness and excellent diction. The powerful opening chorus was followed by the softer and mysterious, "Let Thy Holy Presence" by Tschesnokoff. The Glee Club was assisted in this number by a ladies' trio consisting of Alice M. Bloem, Marion Gonlag McCooey and Luella M. Ballentine. The ladies, attired in white evening gowns, embellished the program physically as well as musically. The Glee Club then sang "Here is Thy Footstool" from the *Gitanjali* by India's poet, Rabindranath Tagore. The music, by Creston, a New York organist and composer, was an excellent vehicle for the talents of the chorus. The first section of the program was concluded with another American composition, Randall Thompson's "The Testament of Freedom." The

READY FOR THE CONCERT—Front to rear: Clyde Gould, Robert English, Louis Austin, Abraham Twight, Arthur Davis, Frank Polucha, William Magill, Arthur Marshall, Edward Marshall, Thomas Marshall, Harold Kelliher, Orrin Austin, John Wiersma, Henry Gosselin, Herman Buma, Thaddeus Giemza, Lloyd O'Connor

The ladies' trio, Alice M. Bloem, Marion Gonlag McCooey and Luella M. Ballentine, singing "Tutu Maramba," a Brazilian folk song. These three guest singers assisted the Glee Club in "Let Thy Holy Presence" and "The Marines' Hymn"

words from the pen of Thomas Jefferson became newly inspired in Thompson's setting as interpreted by the chorus.

The second section of the program consisted of four folk tunes. In the first, Scotland's "Turn Ye to Me," Oscar Erickson's voice was admirably suited to the plaintively beautiful solo, and the chorus provided an unobtrusive background. In "Old Tom Wilson," a Kentucky folk song, the chorus had a rollicking good time but never forgot its role—the lively melody was not permitted to blur diction. The ladies' trio then sang "Tutu Maramba," a song about the bogeyman of Brazil. Each of these guest singers is an artist in her own right and easily re-created the unusual and pleasant effects of the Brazilian song. The Bohemian "Reaper's Song" concluded this section in a most enjoyable burst of melodious syncopation which could easily provoke an audience to sing and dance along.

After an intermission, Mr. Peloquin, who had arisen from a sick bed to conduct at this concert, undertook the arduous task of playing five piano solos. He played: "Wedding Day" by Grieg; "The Engulfed Cathedral" by Debussy; "Alborado De Gracioso" by Ravel; "Pastourelle" by Poulenc; and the more elaborate and better-known passages from "Rhapsody in Blue" by Gershwin.

The Glee Club, which paid alert attention to Mr. Peloquin while he was conducting, became almost idolatrous in following his wizardry at the piano. He had complete mastery of his scores and played, not only with exceptional skill but with authority, deep perception, and fine emotion. The audience showed its keen appreciation of Mr. Peloquin's performance in prolonged applause.

The final section of the program was devoted to a group of songs in the "lighter" vein. These were: "Zigeuner" from Noel Coward's *Bittersweet;* "Dance A Cachuca" from Arthur Sullivan's *The Gondoliers;* "A Love Story" from *Intermezzo* by Heinz Provost; and "The Marines' Hymn" arranged by Roy Ringwald. "Zigeuner" and "A Love Story" were tuneful and heartwarming. "Dance A Cachuca" sparkled with

Front to rear: James Connor, Newell Wallace, Harley Keeler, Arthur Malo, Patrick McGovern, Francis Mateer, Lewis Smith, Wendell Piper, Robert Shaw, William Smith, S. Butler Smith, James Gellatly, Thomas Wallace, Milton Crossland, Alfred Demers

the joyous Gilbert and Sullivan effects. "The Marines' Hymn," though a simple marching song, was skilfully arranged. The manly chords, marching staccatos, and treble ensemble of the ladies' trio brought the program to a rousing climax and evoked the bravos of the audience.

Lest our readers conclude that we have gone "overboard" for our own lads, we must remind them that our audience was not lacking in musical discrimination and considered what they had heard exceptionally good. Moreover, we have also the testimony of the distinguished critic, Mr. Raymond Morin, who wrote in the *Worcester Telegram* of February 14:

"The audience's interest, close attention, and enthusiasm were well founded. This is particularly so in view of the program itself. More often than not, choral organizations that are recruited from employees of industry seek harbor among songs and tunes that require a minimum of imaginativeness and skill. Not so last night.

"The opening group was extracted from solid pages of classic and modern literature. There were also included folk-tunes of genuine interest but of rare vintage, and familiar songs of lighter variety.

"It was obvious that the chorus has been well schooled. One of the outstanding features was such diction that the words could be easily understood. Another conspicuous accomplishment was the maintenance of full resonance in prolonged phrases and crisp, unanimous endings."

INTERMISSION—Left foreground: Alfred Demers, Earl Robbins, Donald Dumas Robert Meader. Center, front to rear: Robert English, Allan McCrea, Josepl Hetherington, Thomas Hamilton, Edward Nuttall, Newell Wallace, James Connor Milton Crossland. Right background: Henry Cant, Robert Shaw, Wendell Piper

Of course, Mr. Morin was high in his praise of Mr. Peloquin's musicianship in conducting the chorus and in his role as piano soloist. Mr. Morin commended Miss Bloem, Miss Ballentine and Mrs. McCooey for their bright performance, and found Mrs. Fournier's and Mr. Robinson's accompaniment "alert and efficient."

We congratulate Mr. Peloquin and say a hearty, "Well done!" to th Whitin Male Glee Club for thei superb concert. Of the gross receipt of $1,201, only the U. S. admission tax of $193.84 has been deducted, an the balance of $1,007.16 has bee donated to the Building Fund of th Whitinsville Hospital. So handsom a gift was made possible through th Company's assumption and paymen of all of the expenses connected wit the concert. We say, "Thank you! also to the Glee Club's sponsors, th Whitin Machine Works.

The Whitin Male Glee Club

(Front Cover Photograph)

Foreground left and right: Pianists Leo Robinson and Cynthia Brown Fournier. *Center,* Conductor C. Alexander Peloquin. Trio: Marion Gonlag McCooey, Alice Bloem, Luella Ballentine. Whitin Male Glee Club. *Front row, left to right:* Alfred Demers, Edward Nuttall, Milton Crossland, Ralph Stinson, Alfred Melling, Thomas Wallace, Oscar Erickson, James Gellatly, Wendell Piper, S. Butler Smith, William Smith, Robert Shaw, Lewis Smith. *Second row:* Francis Mateer, Patrick McGovern, Arthur Malo, Harley Keeler, Newell Wallace, James Connor, Lloyd O'Connor, Robert Meader, Donald Dumas, Everett Gaspar, Thaddeus Giemza, Herman Buma, Henry Gosselin. *Third row:* Orrin Austin, John Wiersma, Harold Kelliher, Thomas Marshall, Edward Marshall, Arthur Marshall, Frank Polucha, William Magill, Arthur Davis, Abraham Twight, Victor Romasco, Louis Austin, William Kidd. *Fourth row:* Robert English, Clyde Gould, Edward Baker, Ralph Houghton, Harry Jackson, Samuel Magill, Freelon Morris, Allan McCrea, Albert Brouwer, Charles Polucha. *Fifth row:* Russell Murray, George Bickford, James Ferguson, Roy Lermond, Henry Cant, Wilfred Whitney, Thomas Hamilton, George Kellstrand, Ray Mooradian, Donald Amiro. *Back row:* Raymond Young, Charles Brouwer, Sidney Buma, Raymond Barlow, Earl Robbins, Alfred Dejourdy, Joseph Hetherington, Sidney Lafleur, Bryant Nichols, Marcel Turgeon

Hobby—

PLASTIC ENGRAVINGS

You'd naturally expect an ex-forest ranger from Montana to be interested in wildlife, wouldn't you? Well, Emilio Taddie of Department 410 is—and he's also interested in plastic engraving. Emilio combines the two into some of the best-looking trays and pictures you ever saw.

In his workshop in Milford, Emilio has all the equipment needed for this skilled hobby. He chooses a design and cuts it into a transparent sheet of plastic with a needle. Most of his pictures have a wildlife motif—a fox on a snow-covered log, a mountain lion with a lake and mountains in the background, etc. He does his engravings on Lucite—a synthetic acrylic resin, if you want to be technical. The Lucite is light (about one third as heavy as a piece of glass of the same size) and is one sixty-fourth of an inch thick—about as thick as two pieces of typing paper. It comes in strips and is fairly expensive. A length five feet long by seven or eight inches wide costs two to three dollars. Emilio has a natural talent for drawing and sketching but prefers to copy or trace pictures which appeal to him. For tracing and enlarging purposes he uses a penograph—a triangular device with a pencil on one end which enlarges the pictures as he traces them to the size that he wants them. Usually he'll find several pictures with features that he likes and he'll incorporate them into one picture.

The next step is to scratch the design into the Lucite sheet with a needle. This scratching process is very intricate and requires a steady hand and a lot of patience. Emilio uses an ordinary sewing needle for the fine lines and a phonograph needle for the deeper, wider markings. Some of his engravings are very detailed and require months of work, while some are finished in a week during his spare time.

When the engravings are finished, Emilio backs them with sheets of black paper, which give a realistic, night-like appearance to the scenes. The engraved side is placed toward the sheet of paper so that the smooth surface is outward. In this way the finished engravings show up as white lines against a black background.

The Lucite is apt to roll while it is being worked, so Emilio has to nail it to a board while he works on it. For the same reason, it is necessary to frame a picture as soon as it is finished. Emilio usually buys the trays and frames that he uses for the pictures, and he sometimes buys a particular tray that he likes and makes his engraving to fit it.

How did Emilio happen to begin engraving plastic? When he came out of the service he wanted to find some sort of a hobby to occupy his evening hours. He went to school for a while and learned how to do engraving on plastic. It is possible, by the way, to engrave plastics other than Lucite, but they aren't as satisfactory. Colored plastic is attractive but its composition is not as receptive to engraving as is Lucite. Copper is also a possible material for a similar type of engraving.

At his home work bench, Emilio Taddie of the Cutting-off Job engraves a deer on a sheet of Lucite

Although he began plastic engraving to help while away the winter evenings, Emilio has developed a skill and proficiency which makes his work valuable as well as enjoyable. His hobby is now an art instead of just a spare-time occupation.

These two pictures are typical of the fine engraving work that Emilio does. He chooses a design and cuts it into a sheet of transparent plastic with a needle. Like these two, most of Emilio's engravings are outdoor scenes, but he will do any type of picture upon request. He frames these engravings to make beautiful pictures and trays

The Milling Job, unlike the other teams on these pages, is not playing a split season. Therefore, all four teams have been photographed, namely, Grinders, Winder Boxes, Millers and Roll Stands. Kneeling, from left: Edward Murray, Donald Lyford, Edwin Bolivar, Frank Donovan, Norman Sutherland, Peter Nash. Standing: John Ingham, Merrill True, George McKee, Sidney Vandersea, George Dow, Valmore Deslauriers, Archie Bolivar, Jr., Raymond VanDyke, Armand Vermette, William Baszner, Sr., Eldred Phillips, Everett Fessenden, Henri LeDuc. Francis Blette and George Desbarres were absent when photograph was taken

Down the Alleys

by "Newkie" Wallace

Bowling activity throughout the Shop is at a high pitch this season. There are six different leagues, knocking down the maples every night during the week with the exception of Thursday night.

On Monday evenings, the Shop League swings into action at the Spare Time Alleys. This league, which has been operating for more than 20 years as a six-team affair, has added two more teams this season and is now comprised of eight teams: Spindle Job, Card Job, Main Office, Freight Office, Grinders, Screw Job, Roll Job and Ring Job. This league has a split season, with the winners of each half rolling off for the championship. At the conclusion of this year's activities, the entire league will have their annual banquet at a Boston hotel, and attend a major league baseball game.

Tuesday evening finds the Production Department league at the Pythian Alleys. This league, comprised of four teams, has the fair sex entering the bowling picture as each team is made up of four men and two ladies. The teams are: Cunningham's, Plante's, Boileau's, and Cant's.

On Wednesday night, members of the Spinning Bowling League occupy the Spare Time Alleys. While all of these boys are good at "setting up," they find that "knocking them down" is a little harder. This league is also made up of four teams, namely, Side Rails, Tail Ends, Ring Ends and Head Ends.

Friday evening finds no less than three different leagues in action. At the Pythian Alleys we find four teams from the Ring Job battling each other. They are the Raiders, Pirates, E-Z Aces and Rangers. At the Spare Time Alleys, four more teams from the Milling Job—the Grinders, Winder Boxes, Millers and Roll Stands—go

at each other for the title. Then at the Saropian Alleys, we can see the Friday Night bowling league in action with four more teams: Nash, Pontiac, Ford and Chevrolet. This league, like the Ring Job league, has been organized for over ten years.

Here are the winners of the first half in each league. Team averages of each league to date are shown on page 14.

Two Spinning Job teams are tied for first place. Front: Chester Greenwood, Alex Scott. Back: Harry Cornell, Ed Marshall, Francis Horan

Center, Spindle Job team. Front: Paul Blaine, "Red" Kershaw, Benny Mezynski. Back: Paul Blondin, Chet Jones, Victor Gervais

Above, the other Spinning Job team. Front: Albert Brouwer, Jr., Peter DerSarkisian. Back: Wilfred Bromley, Sidney DeJong, Joseph Valis

Left, Production team. Front: Roger Yeaton, Maurice Murray. Back: Warren Roundy, Betty Zacopoulos, Patricia Duggan, Dick Cunningham

Above, Ring Job. Front row: Louis Roy, Sam Magill. Standing: Cornelius Ebbeling, Arnold Patella and Sidney Frieswyk

Friday Night League, Pontiac team. Front: Martin Haringa, Gerrit Oppewall, Carl Bosma. Back: Edward Nydam, Harmon Miedema, Fred Oppewall

WHITIN MACHINE WORKS BOWLING LEAGUE

Teams	*Won*	*Lost*
Grinders	12	4
Spindle Job	13	7
Card Job	10	6
Office	12	8
Screw Job	11	9
Roll Job	8	12
Freight Office	7	13
Ring Job	3	17

High single string, T. Bisson, 136; high three string, R. Sanderson, Jr., 356; high individual average, P. Blondin, 98.5.

PRODUCTION DEPARTMENT BOWLING LEAGUE

Teams	*Won*	*Lost*
Cunninghams	29	19
Plantes	25	23
Boileaus	25	23
Cants	17	31

High single string, H. Cant, 123; high three string, M. Murray, 331; high individual average, H. Cant, 96.

SPINNING BOWLING LEAGUE

Teams	*Won*	*Lost*
Side Rails	48	24
Tail Ends	42	30
Ring Rails	33	39
Head Ends	21	51

High single string, H. Cornell, 128; high three string, S. Dejong, 335; high individual average, J. Valis, 89.5.

RING JOB BOWLING LEAGUE

Teams	*Won*	*Lost*
Raiders	38	22
E-Z Aces	36	24
Pirates	29	31
Rangers	15	45

High single string, J. Witek, 155; high three string, J. Witek, 351; high individual average, E. Handfield, 95.

MILLING JOB BOWLING LEAGUE

Teams	*Won*	*Lost*
Grinders	47	29
Winder Boxes	45	31
Millers	33	43
Roll Stands	27	49

High single string, P. Nash, 134; high three string, P. Nash, 338; individual average, P. Nash, 96.3.

FRIDAY NIGHT BOWLING LEAGUE

Teams	*Won*	*Lost*
Nash	11	5
Pontiac	11	5
Ford	7	9
Chevrolet	3	13

High single string, A. Banning, 157; high three string, H. Schotanus, 360; high individual average, C. Bosma, 108.1.

Women's Page

Hat Types for Irregular Features

Few girls have the oval face and regular features which are considered perfect for almost any hat style. The right hat, however, will help you to camouflage any facial irregularity.

Round face—No severe straight brims or round lines around the face. Slanting brims are good.

Square face—No angular hats or angular trimming. Wear softly draped hats and soft trimming. High draped turbans and bumper berets are flattering.

Long, thin face—No close-fitting turbans, stiff sailors or tall narrow hats. Wear hats with soft, irregular lines.

Heavy face—Wear hats with thickness in brims and trimming.

Small, delicate face—Wear hats with little trimming.

Round face and pug nose—Wear hats with a tilt to the brim.

Thin face and long neck—Wear wide brims which droop, hair loose and full around neck.

Prominent nose—Wear irregular brims and soft trimmings out over the forehead.

Heavy chin—Wear large turbans, sailors with tilting brims, berets.

Weak chin—Wear hats that reveal the forehead. Wear gay, colorful hats, no snoods, drooping veils.

Eyeglasses—If you want to minimize your eyeglasses, wear irregular brims to go beyond the line of your glasses.

Bad complexion—Wear hats with rough textures such as rough straws, tweeds.

The Hundred Dollar Cake

Maybe you've heard the story about a woman who ate some delicious cake in a restaurant and got the recipe from the chef—only to receive, a few days later, a bill for $100. We don't know how much truth there is to this story, but we do know that this chocolate mayonnaise cake—reputed to have been the cake of hundred-dollar fame—is moist, fine-textured and rich. The recipe was submitted by Mrs. David Willard of the Catalog Room.

Chocolate Mayonnaise Cake

2 cups cake flour — 2 teaspoons baking powder
1 cup sugar — 4 tablespoons cocoa

Sift together three times. Put in large bowl. Make a well in the middle. Add:

1 cup mayonnaise — 1 cup water

Mix until well blended. Pour into well-greased 10 by 5 pan. Bake in a moderate oven (325° F.) for 40–45 minutes.

Household Hints

Sew buttons on working clothes with dental floss. They will stay on indefinitely. The floss is also excellent for stringing pearls.

When you are baking, break eggs in the measuring cup first. Then when you measure the shortening it will not stick to the cup but will slip out easily.

Know the difference between an A and a B in shoe widths? Just one-sixth of an inch! There's the same difference between size 6½ and 7, too—in fact, every shoe size variation, whether in length or width, represents one-sixth of an inch.

For greatest satisfaction, window shade rollers should be at least one inch in diameter. Since the roller is such a small part of the cost of the shade, it pays to demand the best roller.

To save burned food, uncover cooking pan and set in a large pan of cold water until the steam escapes. Discard pieces of food stuck to the pan. The burned taste goes off with the steam.

To prevent the yolks of hard-boiled eggs from turning green, plunge the eggs into cold water immediately upon removing them from the stove.

Next time you want to clear soup of excess fat, try putting lettuce leaves in it—the fat adheres to the lettuce.

A classic Brooks cardigan such as this is a necessity for any wardrobe. Knitting directions are available upon request in the "Spindle" office

KEEPING UP WITH THE NEWS

SPINNING FLOOR AND CARD ERECTING

by Francis Horan

Lots of hustle and bustle in the heavy machine division this past month. Everyone got new clock numbers, pins, etc. All due to the division's break from Department 448. It is now listed as Department 433 with Ernest Pickup as foreman and Clinton White as assistant.

Twenty-five year pins were distributed to Bill Rutana, foreman of Wool and Worsted division, and to Bob Gellatly of the small machine division. Twenty-five years! Boy, that is a long time, but still both men claim that it doesn't seem that long at all. Let's report the conversation with Bill. He first went to work in the Stock Room, then served three years as apprentice machinist. He then went to work with the late Klause Dufries, packing machinery for mills when the big trend to the South was under way. He then worked on the machine division with Jim Bedford (retired). On to setting up cotton spinning frames with Dick Vanderburg (retired) and then to wool erecting. As can so often happen, Bill's efficiency was recognized and Bill is now foreman of Wool and Worsted spinning erecting and changeovers. Congrats, Bill, and may the future years bring continued success. As for Bob Gellatly, the only break in Bob's employment was a stint up in Niagara Falls to be near—yes—the future Mrs. Gellatly. Bob came back, however, and was re-employed here to complete 25 years of continuous service. Bob recently celebrated his 25th wedding anniversary—on February 21, to be exact. Open house was held at Odd Fellows Hall, where music for dancing was furnished by the Soap Savers, and kiltie music by Fred Robertson and David Stark, pipe major of the Worcester Kiltie Band. A buffet supper was served and to top off the entertainment a mock marriage was held with Mr. and Mrs. Robert Holmes, Mrs. Nicholas Prestera and Mr. and Mrs. Stevenson as principals. Congratulations to you, Bob, and may the next 25 be as eventful as the first 25.

To get back to a little lighter tone, we hear Pete Andonian is interested in a chicken farm over in Franklin. Pete, who is in the Naval Reserve, will find trouble finding a boat leaving from Milford or Medway. . . . Harold Longeway was quite perturbed the other day because he walked by a piece of protruding metal. Harriet Van Dyke relieved his pent-up emotions by taking the trousers into an unoccupied corner and sewing them up. Haven't found out yet where Harold stayed. . . . Frank Rondeau still claims that he held that 29 hand at Chiras' Rest. Our sleuths say, though, that when he went to the yard to see a friend, his opponent stacked the cards so "Happy" Mulligan could find a little news item to write about.

YARD AND OUTSIDE CREWS

by Bill Scanlon

Got quite a bit of hot news this month. . . . Earl Simmons started out in good faith with the hook and ladder to answer a fire on Cottage Street. The pin on the drive shaft gave way and the Milling Job was as far as he got. . . . Jimmy Fallon got a new Hudson car and it didn't percolate right so he took it up to Worcester to be looked over. When he arrived back in Whitinsville, he found that it was on fire. When he lifted the hood, was he burned up! . . . Harold Sizer was extinguishing a fire at the Campfire Girls' place and went down to the pond for a bucket of water. He threw the water on the fire—and out of the bucket came a 10-inch pickerel! Charlie Commons put the fish back in the pond as he believes in fish having long lives.

I had quite a talk with Paul Chapdelaine. A few years back, Paul was considered quite a boxer. He had both Mann Lucier and "Dutchy" Leonard as managers at different times. Paul was not only a fighter, but also a wrestler. He had bouts with Louis Blette, Lou Gauthier, Tom Heany, Eddie Couillard and quite a few more from Northbridge. He used the corkscrew blow which he perfected himself. Paul says now, "I hung up my gloves for keeps. Let the younger generation take my place."

Eddie Connors was seen buying a valentine by some of the boys in the Garage. Wonder who the lucky girl is.

SPINNING SMALL PARTS

by Norman Deshaies

While reading last month's SPINDLE, I came across an interesting little story in the Bolster Job column. It concerned Department 429's bowling match with the Bolster Job and requested a reply, stating, "Now let's hear the alibis from 429." All we have to say is that alibis are seldom needed by a winning team. If you'd like to try another match, Spinning Small Parts will be glad to co-operate. . . . The bowling team is throwing a challenge to the Box Job. They are the only ones that have shown 429 who the master is. How about it, Mike? . . . The bowling team came through again in a match with five Woonsocket bowlers who are working in the Shop. It was a nip-and-tuck affair all the way to the last box. Department 429 nabbed the victory by a slim seven-point margin. . . . In regards to the department league, here are the standings to date. RAIDERS: won 30, lost 22; CLIPPERS: won 29, lost 23; RANGERS: won 23, lost 29; BLACKHAWKS: won 22, lost 30. High average, Norm Deshaies; high three string, Norm Deshaies; high single, Jim Buckley.

Ernie Tessier has just moved into the dreamhouse that he has been working on for quite a long time. Best of luck, Ernie, and don't forget to invite us to your housewarming party. We're all available for such purposes.

Once again I must plead with my fellow workers for some news so I can write this column steadily instead of just now and then. Please co-operate with your reporter and give him accounts of any happenings that are news. Thank you.

STOCK ROOM 406

by John Mahoney

Irene Leblanc of the Stock Room office served a fried chicken dinner with all the fixings to the girls in the department. This party was in honor of Stacia Mucha who was celebrating her 20th birthday. After the dinner, the girls attended a show in Providence. Good luck to you, Stacia. We hope you have many more happy birthdays.

Ann Rae, 406 office, was honored at a farewell party held recently at the Colonial Club in Webster. The evening was a very pleasant one and the group that attended the affair had an enjoyable dinner—nothing but the best of steaks and lobsters. Ann, a dependable and constant worker, left 406 after four years of service. Ann made many friends and her co-workers will always remember her gaiety and friendliness.

The Thistle Social Club held an outing at Picnic Point in 1917. How many of these picnickers can you recognize?

GEAR JOB

by Doris Roy

We light five candles on our birthday cake this month in honor of Jennie Ozog, Rene Tancrell, Rex Baxendale, Francis Perry and our foreman, Peter Jongsma. From all of us to all of you, many happy returns of the day.

He could be a knight from King Arthur's Court or he could be an invader from Mars, but actually he is Frank Thomas, 10-year-old son of Mr. and Mrs. Lyman Thomas of Upton. Lyman is a gear cutter operator on 420 and is affiliated with the Cub Scouts in his home town. His description of the suit of armor goes like this: "Well, it took 12 one-gallon antifreeze cans and half of an

Ready for Crusade

old-fashioned bun warmer to make the armor. The sword is made of wood and the shield of corrugated cardboard with a wood back." It took Lyman 12 hours of his spare time to make the suit. The longest period of time was spent in hand-rolling the edges of the tin to prevent cutting and scratching. The coat-of-arms on the shield is a burning torch, which signifies "Crusade," the Cub Scouts' theme for January. The Cub Scouts is a national organization of youngsters, ranging in age from eight to 11 years, who are taught the fundamentals of good citizenship by civic-minded citizens such as the Gear Job's Lyman Thomas.

They say New Year's resolutions are made to be broken and if you don't believe this, then ask Jimmy Menard. Jimmy gave up smoking for the new year, but is right back at the old habit once again. There is quite a story connected to this resolution and it goes something like this. Jimmy had a habit of borrowing cigarettes from all of the boys on the job, so they all ganged up and decided that, starting in 1950, they would give no more cigarettes to Jimmy. With this in mind, Jimmy declared that he thought he'd give up smoking for the new year. By the way, Jimmy, we understand you're buying your own cigarettes these days, seeing as how you couldn't stay away from smoking.

The boys on the job had a pleasant surprise the other day when Jake Bosma dropped in to say hello. Jake worked on the Top Roll Section of the Gear Job before he joined the submarine service of Uncle Sam's Navy.

We take the welcome mat out of moth balls and bid welcome back to Donat Brochu, Florent Reithand, and Lucien Vivequin, former employees of this department. . . . Department 420 has a new apprentice on the job these days in the person of William Belanger. It's good to have you around, Bill, and we hope you'll enjoy your stay with us.

BOX JOB

by Bernice Asdikian

Bowling is still of paramount interest here. On January 23 at the Pythian Alleys, the Box Job met the Carpenter Shop in a hotly-contested match. Since the departments are located next to each other, the competition was very keen. Something like Northbridge vs. Uxbridge! Department 440 was victorious, thanks to the exceptional bowling of Mike Ovian who was high scorer for the evening. Paul Roy was a close second.

On January 30, Providence, R. I., was honored by having Bill O'Brien, Jim Dorsey, Mike Ovian and Joe Scott attend the fights there. Everyone had a good time and "Oby" enjoyed the semi-finals most of all. There were two girls in the lobby selling tickets on new ears. Mike Ovian went back five times. To buy tickets? Anyway, the boys came back from the fights calling Mike "Casanova."

Johnny O'Brien was another victim of virus X and spent two weeks in the Whitinsville Hospital. He is back to work and says he's feeling fine. . . . Congratulations to Mr. and Mrs. Alfred Emond, who celebrated their third wedding anniversary February 15, and to Mr. and Mrs. James Dorsey, who celebrated their 25th wedding anniversary February 23.

SCREW JOB

by Connie Blouin and Jane Ann Hetherington

We would like to welcome back Al Sunn and Harold Andrews who were out sick. Department 411 hasn't been the same without you, fellas. . . . We would also like to welcome back George Poulin, Joseph Cote, Bernard Boover and Joseph Cadrin. . . . Jacob Feddema is a grandfather now. We hear from a reliable source that Jacob passed out cigars to only three fellows. Did you run out of cigars or did you forget the rest of us, Jacob? . . . We wish Catherine Bangma luck in her new home in Whitinsville.

Admiral Denfeld, Guest Speaker

Denfeld Speaks in Whitinsville

Admiral Louis E. Denfeld, U. S. Navy (retired) was the principal speaker at a meeting of the Blackstone Valley Forestry Association, January 21, in the Fire Station Assembly Hall. He was introduced to more than 125 members of the Association by Chief Winthrop H. Spinney of Westboro. Admiral Denfeld spoke on the advances made in fighting fires on board ship.

He also talked of the "cold war" between Russia and the United States and stated that we should prepare the strongest national defense possible without disrupting the economy of our country. Admiral Denfeld concluded with a question-and-answer period. After roll call by President Daniel Smith, refreshments were served by the local committee headed by Daniel C. Duggan and Leland Hemenway.

Above: Deputies Charles Commons, Leonard Brock and Warden Daniel C. Duggan were among local members attending Forestry Association meeting last month

WINDER JOB

by "Dorsey" Devlin

This month's Winder Job personality is Pete Forget. Pete came to work for Whitin in this department in 1941, just two months after 449 came into existence. His first job

Pete Forget

was operating the milling machines. In 1943 he became set-up man, the position that he holds today. There are only two other employees of the original crew working here at the present time.

The welcome mat is out again this month for "Sooey" DeGateano, Alexandrina Clifford, Molly McGeogh, Leo Picard, Herb Alger and Ray Carr, who have been recently called back to work.

Winder Sidelights—Vivian Dumas of Inspection helping herself to what she thought was Celia Baker's lunch, only to find out upon biting into it that it was a piece of old, moldy popcorn that had been *planted* on Celia's bench. . . . Lill Pelland getting the sticking of the year, thus far, by sitting in someone's gum. Maude Roche went to the rescue. . . . Add new video fans: Alice Ellsey, "Blondie" Guertin and Konnie Trasavage. . . . Chuck Wade trying without success to convince Ted Podles that Holy Cross *is* the number one quintet. . . . Morale is picking up with Herb Alger and his dry Mendon wit around again. . . . The pitch game each noontime (with more spectacular plays than a World Series) between Joe Maisto, Floyd Gudanowski, Bob Croteau and Konnie Trasavage. The kibitzing section consists of Chuck Wade, Emil Roy, George Cotnoir, Florentine Furno and Oscar Ampagoonian. . . . Percy Brewster overheard remarking that he will manage Ethan Tetreault and Cy Landry in the event that they turn to the wrestling game.

Open question to Mr. F. O. Rizer: Is it possible that the reason our basketball challenge has not been accepted to date is because you are willing to sit on that questionable one-point victory of last season? How about that????

LINWOOD MILL

by Louise Sohigian

There must be a car competition on Department 450. One morning Frank DeYoung came in with a brand-new Plymouth and at the same time Tony Vallis came in with a new Chevrolet.

We don't know whether it's time for Fred LeDoux to have his glasses changed or if he was just unconscious from overwork, but one night after work he got into a strange car and even thought he was talking to his own driver before he realized his mistake.

Congratulations to Mr. and Mrs. Ernest Burroughs on their 34th wedding anniversary. . . . Birthdays celebrated in February were those of Pauline Hoogoian, Elizabeth Dionne, and Aldea Peterson. We wish them many happy returns. . . . We welcome back Louise Moussian who was out on leave.

A group of 12 people held a birthday celebration for Pauline Hoogoian at her home on Elm Street, Tuesday evening, February 7. . . . We hear that Raymond Blanchard is taking driving lessons. Too bad that the weather has to be so rough—driving is difficult even for an experienced driver. Good luck, Ray.

GRINDER JOB

by Dorothy Antoian

We have quite a list of newcomers this month, so here come the introductions. Anthony Laczynski, our trucker, who can always be seen beneath the baseball cap and usually eating. . . . Francis Adamski, another trucker, quiet yet friendly. . . . Inspector Robert Dixon with that faraway look in his eyes (often wonder what he's thinking!) and usually seen smoking a pipe or a cigarette. . . . Alphonse Marceau and Clarence Brouillard, very quiet but flash quick smiles when talking to us. . . . Otto Hauge, smiling at all times. After moving from several departments, he hopes this will be permanent. . . . Ernest Robillard, our blue-eyed blond. . . . Last, but by no means least, apprentice George Mills, neatly dressed with a very reserved manner about him. We hope you'll all be happy working with us, and after a few weeks I doubt if all of you will be so quiet! . . . It's good, too, to have Walter Salina, Al Morin and Eric Couture back with us. . . . Joseph Haringa is the new group leader on grinders and to date seems quite content. Better opportunities *could* arise from this, Joe.

Henry Nejadlik tried desperately to keep his birthday a secret, but it didn't work. You should know, Henry, where there's a will there's a way. Happy birthday to one of the department's most co-operative men.

The Holy Cross-Rhode Island State game was attended by Walter Sokolowski, who marvelled at the antics of Bob Cousy. Were you trying to learn a new pass, Walt?

IF THE SHOE FITS . . .

"Safety shoes are a waste of money!" "My work isn't heavy. What do *I* need safety shoes for!" If you've ever said you don't need safety shoes, Safety Warden John Mahoney has a little story that might make you change your mind.

"One of our section hands," says John, "was looking for a certain casting in the front of a truck loaded with 1000 pounds of castings. In doing this, he was putting the castings on the back end of the truck. This extra weight on the back of the truck caused it to tip up, and when it did the force of the castings pushed the truck backwards against his foot. Yes, this man was wearing safety shoes. If he hadn't been he would have three or four crushed toes today. As it was, the truck just skinned a little of the leather on the top of his shoe."

"Waste of money?" If the safety shoe fits, brother, you'd better put it on!

PHOTO MYSTERY

This Whitinsville woman has four sons and a daughter. She worked in the Shop for eight years, and two of her sons work here now.

February photo mystery—Joseph Bouvier.

CHUCK JOB AND AUTOMATICS

by "Rusty" Malkasian

We are happy to report this month that conditions have taken a much healthier turn. Three of our hospital cases are on the mend and will be back with us shortly. Len Hinchliffe is recuperating from a recent hospital siege. Word has arrived that "Hinchy" has all his muscles in order and is pretty near set to come back to work. The baseball season is approaching mighty fast and it wouldn't seem quite natural at the ball field if Hinchy and the Mrs. weren't there. . . . Bill Winchenback should be with us when this issue comes out. Bill, who has just been operated upon, has recovered so rapidly that he is considering taking up dog-catching. Good luck, Bill. . . . "Cookie" Barnes received a phone call from John Bosse, who is in Canada. John has been out because of poor health for about eight months. He has recovered from his siege of illness now, though, and should be back with us shortly. John has a language all his own, but Cookie said he understood him—almost.

Gene Boisvert is slightly annoyed at the cold wave we are getting at this writing. He has purchased himself an all-metal boat and is all steamed up about launching it. The boat is all equipped with a fish basin and plug to keep water in, trailer and all. Good fishing, old man. . . . Hoogas Hoogoian is about to acquire a home. The Company has given Hoogas first crack at being the landlord of the house he has been living in for the past 18 years. Already he's got that worried look. Keep up your faith, Hoogas, being a landlord isn't that bad.

Pete Ledoux has gone to the dogs—or the dogs have gone to him! One day Pete went to North Uxbridge on an errand for his wife. When he reached his destination, a huge German shepherd dog came charging out of the yard. Then the boxer from upstairs, not to be outdone, came howling down to meet our Peter. A large, red bird-dog from across the railroad tracks soon joined the pack. Then a spitz and a bulldog from the field joined up to surround our boy. The five dogs held Pete at bay until he was fighting for his very life. Pete was fortunate enough to spot two children coming home from school, so he begged them to come to his aid and call the dogs off. The children obliged, and a much relieved and grateful Peter went on his way.

Work looks a little better here on 417. Three men were called back the week of this writing—Walter Biggs of Webster, Arthur Houle of North Uxbridge and Everett White of Uxbridge. We'd like to welcome these boys back—they're all good men. . . . Mr. Scat from 418 says that he is losing two of his good men. The cylinder head work and the machines are going to be taken to Al Blizzard's job, and Joe Irza and Wilbur Baird are going with the job. Good luck on your new job, boys.

Andrew Vierstra, crib man of 418, is a washing machine repair man par excellence (just in case any of you happen to need your washing machines repaired).

CREEL, PAINT, AND TIN JOBS

by Muriel Gaulin

The girls on this floor had quite a bit of trouble with their stockings this past month. Jennie Ebbeling came in one morning with the heel of her sock on the top of her foot. Helen Fayard wore one seamless stocking and one with a seam. Lena Linck left home in a hurry one morning and, once in the Shop, noticed she was wearing her husband's socks. Your reporter put her foot in it, too, by coming in with two different socks.

Birthday greetings for this month are extended to Helen Fayard and Harold Ingham.

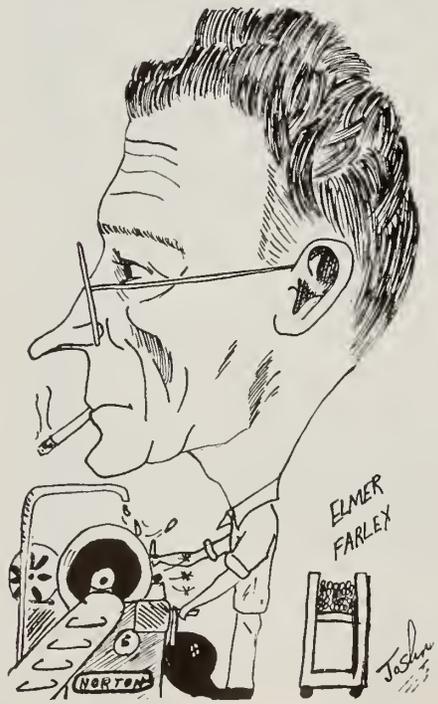
SPINDLE JOB

by Francis Joslin

Lena McKay purchased a candy bar, which she was enjoying until she suddenly found a tooth in it. Immediately she started making remarks about "any candy company that would allow such a product to get onto the market"—when she found it was her own tooth.

Congratulations to Joe Cabot of the Automatics upon his recent birthday.

Elmer Farley is our personality of the month. Elmer is the set-up man on the job. He has worked on several other jobs, both in the Shop and outside. Elmer is a member of the Jeffery L. Vail Post, American Legion, where he has been serving as a delegate at many meetings and conventions. He is an army veteran of World War I and a merchant marine veteran of World War II. Because of the youthful way that he runs around the place, he has acquired the nickname "Old Retread."



How Much Do You Know?

Dick is one of those persons who "knows" the symptoms for dozens of diseases, the newest drugs being used in the treatment of various illnesses, and a great deal about operations. Joe is quite different. He doesn't know anything about health or illness, and doesn't want to learn anything. Now, it's questionable whether Dick's overconcern about medical matters will ever do him any good, while Joe's ignorance may be harmful to him.

It certainly isn't important for anyone to read up on a lot of different diseases or know the latest cures. It is, however, important for you to know something about disease prevention and how the human body operates, so that you can take reasonably good care of your health and that of your family.

The following are true or false health questions which everyone ought to be able to answer correctly. See how well you can do.

1. Diseases can be spread through the use of raw milk.

2. Colds can be prevented by taking alkalizing medicines.

3. Overeating is the most frequent cause of overweight.

4. Smallpox occurs so rarely nowadays that vaccination is no longer necessary.

5. Beefsteak contains more vitamins and minerals than stew beef.

6. Since children's first teeth are temporary, there is no need to have cavities in them filled.

7. Strenuous exercise may be more harmful to a middle-aged person than too little exercise.

8. It is best to lift heavy objects from the floor with your head and trunk erect and your knees bent, using the leg rather than back muscles.

9. Poorly fitted shoes cause most of the foot disorders.

10. The way you feel—excited, angry, worried, relaxed or happy—influences the way your body functions.

To check your answers, turn to page 24.

MILLING JOB

by Pete Nash

Fellow workers of the Stand Section are very anxious to find out what the contents of David Gray, Jr.'s lunch box are. . . . We understand that George Beaudoin's main interest in raising pigs was that he could maintain a daily menu of pork chops and onions.

The women's foursome consisting of Agnes Cauley, Simone Roy, Stella Kurowski and Margaret Gendron journeyed to Boston and enjoyed the Sportsmen's Show. . . . A week end of skiing was enjoyed at Sunapee, N. H. by Anna Carlson and several girl friends from Mendon.

Donald Lyford's vision has improved so much since he got his new specs that he has challenged any bowler on the job to a match at any time.

We are proud to announce that here on the Milling Job we have a fine instrumental trio consisting of: Marcel Beaudry, violinist; John W. Ingham, saxophonist; and Norman Sutherland, drummer.

David Giroux should take heed of what lady friend Mary Casy has to tell him. She reminded him that the gas tank was low, but David paid no heed. The next morning the result was a walk for gas. The woman is always right, Dave.

Best wishes to Alan Kelliher who has joined the Coast Guard. We'll miss him on the job. Alan will be missed at the bowling league, too, but will be replaced by another fine bowler, George McKee.

Congratulations and happy birthday to the following members of Department 416 who observe their birthdays in March: John Abraham, Marcel Beaudry, Cecile J. Berry, Benoit L. Briere, Agnes Cawley, Louis Demars, Joost DeVries, Joseph Jacques, Lionel Laliberty, Ernest Mason, John A. Nelson, and Beatrice Taylor.

It's back to school for 7½-year-old Denise after spending a few vacation days with her father, Joseph Gravel of Department 405. Denise attends the Congregation of Notre Dame School in Quebec, Canada

CAST IRON ROOM

by Donald Dumas

Ernest Bonin celebrated his 25th Wedding Anniversary February 25. The reception was held at the Beverly Club in Bellingham. . . . Birthday greetings go to Mrs. Alixina Petrie. She was presented with a necklace and a bracelet by some of the girls. . . . We welcome back James Hopewell who was at Rutland Veterans' Hospital. . . . Get-well wishes go to Louis Lavigne and Toros Bourgoujian.

GRADE 2B, WEST END SCHOOL, 1917—Back row, left to right: Harold O'Connell, Herbert Bailey, Michael Hyland, unknown, Henry Koopman, Leonard Hinchliffe, unknown, Bert Kroll, Mrs. Sherman Dixon. Second row: Nellie LaFleur Wiersma, Nellie Magrath, Lillian Tatro, Grace Warren, Mary Steel, Grace Currie. Front row: Margaret Kane, Irene Rainville, Mary Marshall, Rose Roberts Ledue, Anna Oppewall Ebbeling, Annie Colthart

BOLT AND PLANER JOBS

by Ray Woodcome

My apologies to the television-set owners on the night shift for not mentioning them in last month's column. I must say that the following men on the night shift also have new television sets: Joe Derosiers, Harvey Laliberte and Henry Lafleur. Sorry, fellows, didn't mean to slight you. . . . Birthday wishes this month go to Norman Burroughs, Donat Roy and Raoul Poulin of Department 414, to John Toohey of 406A, and to Alice Bassett, Veronica Mahoney and Joseph Lachapelle of Department 412.

Department 414 puts out the welcome mat this month to our two new strong men: Arthur "Mr. Five by Five" King and Francis Xavier Canty, also to our new snagger, Geert Bosma. . . . Department 412 is glad to see Ethel Blakely, William "Mike" Villemaire, Armand Basiliere, Ralph Norton, Stanley Chickey and James Hickey back to work after their brief layoff. . . . Cornelius Visbeck is our new apprentice this month. We hope his stay at 414 will be advantageous to him. . . . Joe Vaillencourt, Mike Witushynsky, and William Ward are the fellows out on sick leave this month. Hope you all get well soon, fellows, we miss you. . . . Joe Leveille has returned to work after four weeks of jury duty. Joe says they can call him back on the jury any time.

Souren Asadoorian received valentine greetings all the way from Fort Worth, Texas. The valentine was pretty but we all would like to have read the message that was written on the inside. . . . Raoul Poulin was tendered a surprise birthday party at his home this past month by "The Point Judith Tribe of Campers." Raoul was the recipient of a new sweater. Chief Jerry Bruso was in charge of affairs.

We in Department 414 want to congratulate the SPINDLE editor and photographers on the splendid display given our department in last month's issue, and hope you enjoy this month's exhibit of Department 412. (Reporter's note: Sorry you weren't in our display of Department 414, Freddie. I'm sure it was purely accidental.)

The South Uxbridge Improvement Society, of which George MacGregor is a leader, held a banquet at The Moors the night of the big snowstorm. (Editor's note: *Which* big snowstorm?) George tells us that they finally reached The Moors although he thinks they went via Boston. George also complained of an odd feeling in his head the next morning. Really, George, we don't think it looked any larger than usual. There certainly wasn't any more hair there! . . . Arthur Brook added one more gray hair to his head over the gas episode at the Union Church in Fisherville. Arthur tells us everything has been rectified now and he hopes that they don't have any more close calls like that.

We have some great card contests down here during the noon hours. Canasta is the crave in Department 414 with Bob Landry and Barbara Haines claiming to be the champs. On 412 they specialize in whist. Doris Rankine claims the championship here. . . . Alice Bassett and Roxie Asadoorian

are having troubles galore lately. Alice has developed the habit of falling out of bed. (You had better be careful of what you eat before you retire, Alice.) Roxie is having electrical troubles. It is getting to be a habit that all the lights in the block go out every Thursday night. We understand that the electric company has repaired the trouble and if it happens again it will be purely coincidental. (Incidentally, Roxie, isn't Thursday night date night?)

Seen and heard around our departments: John MacNally with his new cigarette holder. . . . Ernie Conrad campaigning for votes for Sunday bowling. . . . Barbara Haines turning dog fancier. . . . Al Buma bragging about his new television set. . . . Bob Colthart telling of the wonders of his Buick.

RING JOB

by Everett Gaspar

Bill Fogarty and Ernie Tremblay are among the weekly contestants in the Gray Barn Cribbage Tournament. From all we hear these boys have a real good time. They have already enjoyed seeing the Ice Capades in Providence on January 20, and enjoyed a steak supper at the Klondike Inn in Farnumsville. Ernie and his partner are quite firmly entrenched in first place for the tournament with not much chance of being displaced.

Jackie Sullivan, Jim Gusney and Joe Witek were among the recent visitors to the Sportsmen's Show in Boston. Joe says they were in the crowd when the photographer

Meadow Pond saw some smooth sailing when Chet Clark of the Ring Job launched his 18-foot ice boat. Made of spruce with 128 square feet of sail, the boat holds two people and travels three times as fast as the wind

for the *Boston Advertiser* took some pictures of Ted Williams flycasting.

Former worker "Chick" Dionne is now a member of the U. S. Air Force and is stationed at San Antonio, Texas. Good luck, Chick, from the rest of the job. . . . Our time clerk for the past 14 months, Roger Mandeville, has been transferred to Department 439. Our new time clerk, Bill Malley,

This group of hoboes must have added a little color to the July 4th parade in 1911. First row, from left: Bela Hammond, Joe Hetherington, George Hetherington, Louis Veau, Pete Tebeau, John Dobson, John Kendrick. Second row: Ed Kane, Jim Clarke, Bill Donlon, Bill Ward, Reno Boyd. Third row: Bill Allen, John McCracken, Al Jeffers, Arthur Marshall, Harry Kearnan, Eugene Veau, Phil Boyd, Bill Brewer, John Magill and Bill Noble

hails from Uxbridge and formerly worked on Department 439. Welcome, Bill.

Two new addresses as two of our girls have moved—Doris Flooks has moved to 5 State Street in Milford, and Gertrude Ebbeling to her new home at 60 Cottage Street, Whitinsville.

DRAFTING ROOM

by Bob Crossland

Stanley Witek, the Drafting Room's Gene Autry, came in one morning all smiles. His dream had come true. Yes, Stanley was able to have a good look at his idol, Ted Williams, at the Sportsmen's Show in Boston. Not only did he sing the praises of Ted, but Shirley May France, too. I know what you mean, Stan. This reporter and Joe Branigan also witnessed the Sportsmen's Show.

We are happy to know that Nick Sacco is a member of the crack Milford V.F.W. Brass Band. Nick is a baritone player. You know, one of those curled-up things that you need a lot of wind to blow. You really do a good job, Nick. In fact, the whole band is well worth listening to. . . . Stuart Visser has been driving around in a new 1950 Chevrolet lately. Good luck, Stuart, and may you have miles and miles of driving pleasure. . . . This reporter has just invested in a Philco television set. Drop around and see your favorite program, men. There's only one restriction, bring your own sandwiches!

The Drafting Room boasts quite a bowler in Janet Noble. We understand that she is burning up the Repair Department league with her steady bowling. Remember, Janet, you have to hit 'em!

PERSONNEL DEPARTMENT

by Kenneth Eastman

Alice F. Crawford has been employed temporarily on the staff of the Personnel Department as a typist. Alice started her employment January 30.

WAGE STANDARDS

by Angelina Fettuccia

Congratulations for recent birthdays go to Arthur Broadhurst, Lloyd Flint, Victoria Gigarjian, Willmot Hastings, Walter Lanagan, Thaddeus Piekos, John Romasco and Ralph Stinson. . . . Department 485 welcomes Harley Simmons to the Routing Section. . . . Get-well wishes are again extended to Charles Conaty who is at home recovering from a broken leg. . . . Sloan's liniment or oil of wintergreen are suggested remedies for Serge Ankuda's long-unused muscles. The results of amateur skiing in his home state, Vermont, on the week end of February 17 have proved rather painful.

Canasta experts are ready and willing to answer all problems on the simple yet unforgettable game played every noon hour. See Art Davis and Norm Klaucke. . . . Art Davis, Bob Doyle, Bill Barrett and two fellow companions from Boston enjoyed the spills and thrills on the slopes of Belleayre, High Mount and Simpson in up-state New York on the week end of February 17. . . . After months of diligent labor, Len Skerry, wife and daughter have moved into their new six-room apartment on Highland Street, Town. . . . Ralph Stinson was one of the lucky families to be given an apartment at the Veterans' Housing Project on High Street, Uxbridge.

STATEMENTS AND BUDGETS

by Florence Pieleski

Jean Cousins has left us and is attending an air line school in Kansas City. The last letter from Jeany tells us that she's adjusted herself to the "Westerners" and everyone loves her Boston accent. . . . The Wishing Well Club held its annual meeting and the following officers were chosen for the following year: president, Bob English; vice-president, Tony Vetri; secretary, Edith Bishop; treasurer, Phyllis McQuilkan; auditor, Ted Froh; Gift Committee, Edith Allen, Audrey Todd and Vicky Roy.

METHODS DEPARTMENT

by Mary Mooradian

We hope Charles Brouwer doesn't find it too hard to get back to his studies. "Chinkie" has left to take up his studies again at M.I.T. in Boston. Some day, when he becomes famous, we can say we knew him way back when. . . . We all wish Shirley Noble a speedy recovery. Shirley was rushed to St. Vincent's Hospital with an attack of appendicitis.

James Colton was showing Harley Buma a calendar put out by a company specializing in scotch feed machinery. Harley, who wished to know exactly what a scotch feed was, turned to Bob Bosma and inquired, "Hey, Bob, what's a scotch feed?" Whereupon Bob replied, "That's when a boy takes a girl out to eat and each one pays for his own meal." . . . Which brings to mind John Walsh's inquiry about the Ballet Russe de Monte Carlo, "Was it in English?"

Congratulations to George H. Bickford, Sidney Buma, Albert Brouwer, Charles Brouwer, Ted Giemza, Francis Mateer and Alfred Melling, who helped make the Whitin Male Glee Club concert such a success. The Methods Department is proud of you and hope you keep up the good work. . . . Newest addition to our department is Beatrice Cotnoir from Blackstone. Bea is the small miss who wears her black hair in the new shingle cut.

REPAIR DEPARTMENT

by Janet Pieleski and Mame Britton

Working in the Repair Department we've often noticed Charlie Noble moving cabinets and fixing just about everything that needed the touch of a genius. Little did we realize just how the mind of a genius works until we heard about Charlie and his washing machine. Something had gone amok in the

machine, and in order to fix it, the agitator had to come off. It presented quite a problem as it was bolted down, but Charlie, not to be outdone by a little thing like this, placed a chain around the agitator and hitched the chain to an auto jack which he had placed across the top of the machine on a couple of two-by-four planks. Then with a mighty lunge he grabbed the jack handle. Result: Agitator, nuts, bolts, and the entire bottom of Charlie's washing machine were up in the air. Wonder how it felt to have to buy a brand-new washer.

A party was held on Valentine's Day by Lucille Plante Buma, Janet Pieleski and Charlie Noble during the noon hour. Carol Szerlag celebrated her birthday the day before, February 13. Happy birthday, everyone!

A party was held at the Colonial Club in Webster with members of the Repair Department office bowling league participating. After a steak dinner and the distribution of prizes, there followed dancing and singing. We all had a wonderful time. Teams have been organized for the second half of the season and, from all reports, things are rolling along nicely. The following were awarded prizes: Winning team: Capt. Henry Thomas, Jane Bliss, Alice Bloem, Alice Ferguson, Patty White. Subs: Tom Crawford, Betty McCudden Proulx. High averages: Carol Szerlag, Tom Crawford. High singles: Jane Bliss, Orrin Austin. High three strings: Charlie Pearson, Esther Albion. Lowest singles: "Dusty" Lawson, Stella Szerlag Coombs.

MAIN OFFICE

by Alice Ferguson and Thelma Vandersea

The Main Office lobby really looks pretty grand since it has had its face lifted—beautiful new desk, green chairs and floral arrangements "by Alec."

We extend a welcome to M. Yves Manuel, son of Andre Manuel, Whitin agent in Europe. Yves has been with Crompton & Knowles for the past five months learning about looms, settings, erections, etc., and is planning to be here at Whitin for five or six months. Currently, he is with Sr. Jose Loredo of the Export Sales Department learning about mill machinery requirements. Later he will work on the erection floors and visit several mills in order to see Whitin machinery in operation. He will then return to Paris to be associated with his father in the office there. . . . We also bid welcome to Mrs. Sarah Healy, who is back again operating on the inside switchboard. Sarah left Whitin in 1940 after three years' service to take up residence in Worcester.

Mr. Roy Rollins of the Payroll Department and Mrs. Rollins spent a few days in New York City en route to Bethlehem, Pa. In Bethlehem they attended the graduation of their son, Lester, from Lehigh University, Sunday, February 5.

Alice Ferguson spent a delightful week end in New York City meeting Miss Lily Lebbe and her mother, formerly of Ypres, Belgium. They arrived in New York on the *S.S. America*, February 2, and spent two days seeing the sights. (What a climb to the top of the Statue of Liberty!) Miss Lebbe and her mother left for Oakland, Calif., where they plan to make their home.

MAINTENANCE DEPARTMENT

by Aileen Blakely

We would all like to congratulate Mr. and Mrs. Philip B. Walker on their 40th wedding anniversary which they celebrated January 26. Also receiving anniversary congratulations are Mr. and Mrs. Cedric Libbey, whose anniversary was January 25.

Mr. and Mrs. Rupert Smith (Marcia Nelson) have moved into their new house at 1 Leland Road. Now Marcia will have to rush to get that eight o'clock bus. But she didn't the first few mornings. Marcia got up bright and early and, when her husband was coming to work, she went as far as her mother's so she wouldn't have so far to go. Smart girl!

Remember Welcome Home Day? "Peanuts" Johnson is the mother and Pat McCudden is the baby!

PRODUCTION DEPARTMENT

by Tad Wallace and Mossy Murray

Mrs. John Gilchrist, better known to her friends in the Production Office as Simone, tendered her resignation, effective February 24. The girls of the Balance of Stores Records Section presented her with a gift. . . . Why do Jane Spratt and Al Capone drop pennies in the trophy cup on Hugh Currie's desk? . . . The friends of Maurice J. Murray wish him all the luck in the world in his promotion to Storesroom Supervisor of the Winder Storesroom. . . Dave Magill is going on a diet during Lent. Dave says he will only eat half of Betty and Helen's lunch now.

If you walk into the B.O.S. Section some day and see a man with black wavy hair and a curl hanging down his forehead sitting beside Dave Magill, don't be surprised. It's only Alfred Bonfillio Capone, Esq. and his toupee. Alfred usually wears this on special occasions, but if his hairline keeps receding, he'll have to wear it to the Shop, too! . . . How bad can a guy look? Ask Tad Wallace. Me, that is. On a recent trip to Worcester to give blood, your reporter was sitting in the back seat with Bill Galleshaw, who was nattily dressed in his uniform. Of course, we got a flat tire on Georgie Jones' car and had

The History of Cotton Textiles

No. 9 of a Series By ANDREW L. PETERSEN

BRITISH manufacturers vainly sought to prevent Americans from learning the precious secrets of cotton textile manufacturing. In spite of them, however, Slater had introduced the Arkwright frame to this country and Lowell had discovered the secret of the power loom. Then William Mowry, a young inventor, deliberately went to England to study the "double speeder," and upon his return successfully built this new machine in Whipple's Mill at Greenwich, N. Y.

o stop at a filling station to get it repaired. I stayed in the car (so-called) with Bill, which caused the attendant to look out of the window of the filling station and remark, "I see that you have a prisoner in the car." 'Jonesy," Joe Prior and Bob Gonynor—my *buddies*—all looked at each other, but nary a word did they say.

When a man gets married, he starts to get a little careful about money. He will generally try to save a dollar here and there. To prove this point, take the case of Larry Keeler, a newlywed. Larry decided to have a suit made by a reputable "Hawvud" tailor in Cambridge. (Tailor recommended by Henry Bailey.). The suit was delivered to Larry and was all right save one item—no buttons on the vest. Larry naturally blamed Henry Bailey for being "in cahoots" with the tailor. Upon investigation, however, it was discovered that Larry had told the tailor to omit the buttons because he (Larry) had an old vest at home that he could take the buttons off. Gussie could sew them on—thereby saving a buck and a half!

COST DEPARTMENT

by Helen Cotter

Recently the tabulating machine went out of order and a hurried call was put through to the repair man. He arrived pronto and proceeded to dismantle the machine. After tinkering with the mechanism for a short time, he discovered one live mouse trapped in a small compartment of the machine. In the future, if we should observe a cat on the premises, we shall assume it to be the property of Howard Cook.

It really happened! A cribbage player's dream, a 29 hand. Don Rae has issued a challenge to all followers of the game. Bravo, Don—even to the cut.

At the annual meeting of the Friendship Club, the following officers were elected: Cal Hubbard, president; Marguerite Turcotte, secretary-treasurer. The trio drafted to represent the board of directors were Joe Krol, Art Rochon and Florence Perry. We are happy to report all Republicans were allowed to cast one vote.

The department has two representatives in the newly formed Whitin Male Glee Club: Oscar Erickson, first tenor, and Louis Austin, second tenor. To the 70 members, Mr. Peloquin, Mr. Stone and all others responsible for making the concert such a success, congratulations! Let's have more!

SUPPLY ROOM

by Sam Magill

We are very happy to welcome back Mrs. Lorraine DeFosse, who has been out on sick leave for a month.

Remember, we must have news to run a column. So get busy and report all to your reporter.

FREIGHT HOUSE

by Harold Libby

I've received quite a few letters from people in North Conway stating that our crowd was one of the nicest they have had in their homes for some time. Nice pat on the back for the home-town folk, eh what? . . . Albert Montgomery has gone from the dogs to television. He sits home every night looking at scandalous shows from New York and such places. Quite a jump from flora-dora days at Nipmuck. . . . Joyce Young of our office sings with the Soap Savers, led by "Peanuts" Johnson. We hope it's Lux soap so Joyce won't shrink—we like her the way she is. . . . Glad to see Joe Fosches back from the hospital.

Ed Gorman missed a week end at Providence. Gorman is our foremost authority on the shows of the era. He has seen so far: "Mr. Roberts" (twice), "Streetcar Named Desire," "Allegro," "Brigadoon," "South Pacific," "At War with the Army," "Cabalgata," "Lost in the Stars," "Touch and Go," "Glass Menagerie," "Show Boat," "Small Wonder," "Carmen," "The Man Who Came to Dinner," and "Chester the Great." Guess the only one he missed was "Uncle Tom's Cabin." So if on a trip to New York, consult Ed. He knows where all the best seats are and how to get 'em.

Fred Demars' painting, "Fisherman's Prize," was accepted for exhibition at the Worcester Art Museum. . . . Joe Chevrette, who is in the hospital in Providence, would like some mail. Send all letters, cards, etc. to Davis Park Memorial Hospital, Ward 4A, Room 414, Providence, R. I.

Trapping Good in Nova Scotia

A Bottle-Fed Baby

The two pictures in this column are of Joe Burkey. They were taken of Joe while on a recent hunting trip back home in Lardoise, Nova Scotia. The first picture shows Joe with a silver fox and several muskrats he caught in traps. In the next photograph, Joe is feeding a two-week-old deer caught by one of his friends at Lardoise. The young one was taken away from its wounded mother and brought up on a bottle. To protect the deer from hunters last fall, a cowbell was hung around its neck and it was decked out in red ribbons. The little fellow roams the woods all day but faithfully returns to the Burkey household each evening.

It has been suggested that we take up a collection to buy Mike Mosley an American Beauty mattress. Mike spends each lunch hour in torture, sleeping on those hard wooden boxes.

"Chuck" Wade is speaking "French" very well these days. He can pronounce "We, we, Chevrolet coupay" very nicely. . . . We have to admit that Pete Kusiak knows something about subs after 20 years with the U.S.N. But please, Pete, stop telling us you could have pulled the "Mighty Mo" out of the mud single-handed (Pete weighs 98 pounds soaking wet). . . . Believe it or not! Joe Burkey, known to all of us as "Captain Kidd," claims that he once caught a 500-pound codfish in his 20-foot fresh water well in Nova Scotia. Uh-hunh.

I'd like to thank Joseph Costa of Department 453 for helping me with the news this month.

TOOL JOB

by Shirley Oby

Last month while we were freezing in sub-zero weather, Charlie Resan was spending two wonderful weeks in sunny Tampa, Fla. with his family. Hope to have some pictures of Charlie's trip in the next issue. . . . At a meeting of the Worcester Chapter 25 of the American Society of Tool Engineers, our boss, Ralph Baker, was elected to the post of first vice-chairman. During his previous term Mr. Baker served as secretary.

BOLSTER JOB

by Bizar Hagopian

Last month Dona Perron received a 25-year pin for his long and faithful service. Congratulations, Dona! . . . We don't blame Bill Vandersloot for being so happy. Who wouldn't be if, after so many years, he could trade in his old '37 car for a new '50. Riding in class now, hey, Bill? . . . Roger Lague is just as happy with a 1941 car he has just purchased. . . . Speaking of automobiles, George Sesona had to trade in his coupé for a new '50 sedan because of an addition to his family. His mother-in-law is now making her home with him.

Among the spectators who enjoyed seeing the Holy Cross-Rhode Island State basketball game played at the Rhode Island Auditorium, February 17, were Harriet Malkasian, Lionel Grondines and Charles Kheboian.

John "Hongpong" Wisniowski is a great fight fan. Several weeks ago he was at Boyd's Barn enjoying the fights on television and playing cribbage on the side. The next day his fellow worker, Eddie Roberts, asked him who had won the fights. Hongpong told him he didn't know. What is it, too much cribbage, Hongpong?

Frank "Sharkey" Machacz and his son Eddie came home with a beautiful box of chocolates, a gift for his wife on Valentine's Day. Guess who ate all but three? (They were the hard ones, too!) Incidentally, the Machaczs have already moved into their newly-built home in Uxbridge. When's the housewarming party, Sharkey? . . . Jeff Powers is taking advantage of the opportunity to buy his house from the Shop.

Answers to Health Quiz

1. True; typhoid fever, tuberculosis, undulant fever, scarlet fever and diphtheria can be spread through drinking raw milk. 2. False; "alkalizing" medicines are not known to have any effect on the germs which cause colds. 3. True; few persons become overweight from any other cause. 4. False; smallpox occurs so rarely *because* so many men, women and children are now vaccinated. 5. False; stew beef is just as nutritious as steak. 6. False; neglected baby teeth may cause serious trouble later on. 7. True. 8. True; the leg muscles are stronger. 9. True. 10. True; body and mind are inseparable.

JOBBING, INSPECTION, AND NEEDLE DEPARTMENTS

by Elsie VanderKlok

Those having birthdays in February wer Gene Vermette and Mrs. J. Wile of Depart ment 489. Congratulations. . . . Depart ment 425 welcomes Anthony Stasz, formerl of Department 411. We hope your sta with us will be a happy one. . . . Susann Gusney of 428 received her 30-year pi recently. Congratulation, Sue. . . . E Mooradian of 428 is in Memorial Hospit at this writing. We all wish you a speed recovery, Eli. A card is always appreciate How about it, folks? . . . At this tim your reporter wants to thank those respor sible for the lovely time we had on the r porters' outing, January 6.

ROVING SMALL PARTS AND FLYER JOB

by Marcel Lustenberger

"Heinie" Wasner recently bought a millin machine for his hobby room in the cella Finding it rather difficult to get the machin into the cellar, he called on Bob Craig f help. Bob turned out to be weak with th back but strong with the advice. Aft listening to suggestions to "dig out the sid of the cellar wall" and "lift the house u with a derrick," Heinie decided to postpon getting the machine into the cellar. How ever, once Bob had gone home, he calle up another good friend and the machi was finally put in the cellar.

Al Belanger and Joe Racicot, after week of planning and talking of the great Sports men's Show, finally went in one Saturda afternoon. After *one hour* of the Sportsmen Show, Al and Joe took off for Scollay Squar What happened, fellas? . . . Hecto Chausse invited Bill Fitzgerald to go fishi through the ice in a virgin pond. Howeve the more Hector thought of it, the less liked the idea of letting someone else in o this secret spot. So, early that morning, took off for the pond. Alone. Arriving the in the darkness, he had to wait for daylig to locate the tower that gave him the locatio When he finally arrived there, he found 50 t 75 other people were in on the secret!

Ellen Vear has been hunting around tryin to find an old 1880 dress for the old-fashione concert she is to appear in in Blackston Ellen, by the way, has won quite a reputatio locally as a singer. . . . Lil Podsiadlo h caught the television enthusiasm from Ma Hugley and recently bought herself a se Previous evenings' programs are hashed ov the first thing in the morning. . . . Na Duhamel of Crib 11 has returned to work aft a serious operation, performed at Cushi Hospital. Nap was the pistol practice i structor for the auxiliary police during t war.

Moving the lockers from one location t another certainly caused an upheaval i the department. On cleaning out his locke Tucker was certainly confused to find hea scarves, a hand mirror, bobby pins, and woman's sweater. The girls of his sectio have been very helpful in pointing out t new locker locations when Tucker becom lost.

NICKEL-PLATING AND PARKERIZING

by Rene Ethier

This month Department 431 honors Valentine King, or "Vallee" King, as he is better known throughout the Shop. Vallee came to work here in 1936 and has worked in the laundry ever since, operating one of the big washing machines that washes the towels. Vallee is married and lives in Uxbridge. He spends most of his spare time at home watching television. Boxing, he claims, is his favorite sport. (Do you mean *watching* boxing on television, Vallee?) Vallee will celebrate his 48th birthday July 7.

The Parkerizing Job was very happy to see Eddie Valis who was home on leave recently. Eddie worked on the Parkerizing Job in 1946 before enlisting in the Marine Corps for a three-year hitch in 1947. He expects to be discharged in October of this year. Asked how he likes the Marine Corps, he replied, "Tell you more about it when I get out."

The welcome mat is out in the Nickel-plating Room for Clyde McNelly who was called back to work a few weeks ago.

CORE ROOM

by Francis Shugrue

Joe Baillargeon has done it again! Joe fell in the bathtub recently and fractured his ribs. Joe, one of the old-timers on the job, worked for years as a molder in the Foundry without a serious mishap in a dangerous trade. In the past year he has had several bad breaks while away from work. . . . It gives me great pleasure to announce that Earl Robbins, the Boston Braves number-one booter, is back working with us again. The coming baseball season will be a very important item in the room with Earl around. Earl and his sidekick, Larry Maloney, share the same locker in the washroom, and Larry claims that he will have to buy larger bars of soap now.

Bill Ridley was late for work the morning after the banquet we had at the Klondike. It was the first time, Bill disclosed to this reporter, that he was late for work in 20 years. Too much steak, Bill? . . . Dan Lajoie and Varky Asadoorian, official photographers for the Good Time Club, were quite busy taking pictures at our recent banquet but have nothing to show for their troubles. "Whot hoppened?"

Plans have been made for the Good Time Club members to attend a night game on Friday, June 30, between the New York Yankees and the Red Sox. Ticket reservations have already been made for 33 members who will travel to Fenway Park in private cars. . . . Speaking of cars, our club president, Ziggi Buczyneski, has bought a 1950 Chevrolet.

Abraham Ovian and Stephen Ezagalian have purchased the houses they live in from the Whitin Machine Works.

Ovilla Brooks has a very good work horse for sale if anybody is interested.

Peter Vandersloot suggested a less costly method of machining a Roving Guide Plate Nut. A $400 saving was realized from his suggestion

Suggestion Awards

Granted in the Months of December and January

Dept.	*Name*	*Suggestion Number*	*Amount of Award*
Insp.	Peter Vandersloot	48–288	$75.00
462	Howard K. Anderson	48–391	45.00
424	Edward L. Jones	49–71	15.00
454	Peter DeVries	48–261	10.00
462	Howard K. Anderson	49–219	10.00
465	Reynold Cochrane	49–265	10.00
406	Konstantine Rymeski	49–323	5.00
424	Norman Stanley, Hector Chase	49–333	5.00
404	Armand F. Houle	49–288	5.00
404	Armand F. Houle	49–291	5.00
404	Armand F. Houle	49–293	5.00
404	Armand F. Houle	49–294	5.00
454	Robert M. Jeffers	49–301	5.00
407	Lionel Henault	49–302	5.00

CHIEF DEVELOPMENT ENGINEER APPOINTED

Deane A. Cabot

We are pleased to announce that Deane A. Cabot has recently joined our staff, here in Whitinsville, as chief development engineer. In this capacity, he will be in charge of our new and enlarged research and development program and facilities.

Deane was born in Windsor, Vermont, and attended Dartmouth College. He was associated with the Gridley Automatic Screw Machine Company and added to his engineering background by taking special courses in mechanical engineering. He was associated for a number of years with the Saco-Lowell Shops in a top engineering capacity, and was associated, in the capacity of chief engineer, with the H. & B. American Machine Company. His experience has not been in textile machinery engineering only; he has had experience in machine tool design and engineering in several fields including pneumatic tools, mining machinery and rubber footwear machinery. Through background and training, he is well qualified to take over this new position.

Our present plans involving major expansion of the Whitin Research and Development Division are now taking shape. To direct successfully this project to ultimate completion is indeed an interesting challenge. We wish Deane Cabot every success in this undertaking.

Deane will soon move his family to Whitinsville where he probably will have more time to devote to his hobbies, which he describes as "gadgeteering," woodworking, and golf.

PICKERS AND DRAWING

by Sid Miedema

Archie Burroughs was presented a 25-year pin this past month. Archie has established somewhat of a record in having spent all these years on one department. We, together with the management, wish him many more years of service. . . . Albert Noel, formerly inspector at the Purchase Department, is back inspecting at Department 446. . . . Workers being welcomed back to 446 are: Joseph Jussaume, Darius Allaire, Edward Squires, Frank DeLibero, Walter Surowiec and Leo Beaudoin.

A veteran cribbage player and a member of the Woonsocket Elks' cribbage team, Joe Gervais of Department 421 is beginning to get hot competition during the noon hours from the beginners on the job. "Being skunked," they call it. . . . Let's take our hats off to Francis Magowan, who has been doing all the washing, ironing, cooking and feeding the children while his wife is in the hospital. We wish her a speedy recovery so she, too, can enjoy being home with the family.

COMBER JOB

by Hector Chase

Teake Bosma received a pleasant surprise last month. In a contest sponsored by the Ralston Purina Company, he received an eight-day round trip to Miami, Florida; San Juan, Puerto Rico; and Havana, Cuba.

As a sideline to his regular work on the Comber Job, Teake is in the grain business. In a given period of time specified by the Purina Company, he sold more than 500 tons of grain. This resulted in his winning the second prize.

"The entire trip," said Teake, "was packed with excitement from the time I boarded the plane for Miami until I returned home eight days later." The trip included one night in Miami, three and one-half days in glamorous San Juan, and three and one-half days in Havana.

In Havana, he visited La Merced Church, renowned for its paintings; Balboa Castle; Old Columbus Cathedral, once the resting place of the remains of Columbus.

Norman Stanley and Thomas Crockett received ten-year-service pins on January 24. Congratulations to both men on their long service.

AROUND THE PLANT

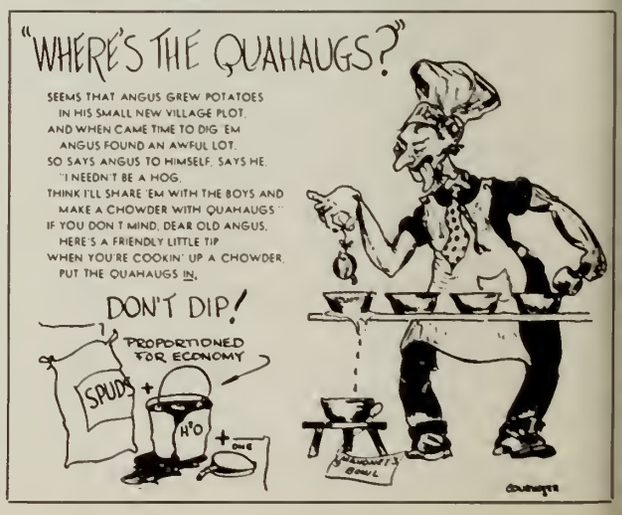
by Sally Jones

Every department has its specialist, but Howard Dunford's boys have theirs—and then some. Irving Dalton reports the following candidates for titles: Grafton's Pride and Joy—J. MacDougall; Go-between and Boxer—R. Remillard; Artist—R. Gauvin; Songster—A. Mezarro; Entertainer—J. Boudreau.

April 12 marks Sales Department's Jimmy Marshall's 50th year with the Shop and his 64th birthday anniversary. How do you like that for a record! Another senior employee who has an unusual birthday is "Gummy" Montgomery. He gets his birthday cards on Valentine's Day!

Hear that Harold Libby, Freight House reporter, has been pestered with queries as to when the next snow train will depart for the mountains. Too bad these people didn't get there on the first "Carnival," but ask Harold again next November. He'll give you an answer then. (Ed.: We understand one bus is going again on March 18.)

On January 25 the Garden Club served a quahog chowder to its members. Angus Parker was the chef. The question before the house now is, "What happened to the quahogs?" Here's a first-hand account of the dinner: "There were six of us that sat at one table and none of us even found a trace of a quahog. One fellow remarked, 'Mr. Parker can make a delicious potato chowder.' You have all heard the song, 'Who Put the Overalls in Mrs. Murphy's Chowder?' Well, what we would like to know is, who 'forgot' to put the quahogs in Angus Parker's chowder." Sounds like a pretty kettle of fish, and Angus has every right to get stewed up about it.



"To William O'Brien for bravery in saving life Mendon, July 28, 1949"

Bill O'Brien

Bill O'Brien of Department 440 a modest hero. He was presented medal on January 16 by the Massa- usetts Humane Society for saving man from drowning. The award as a complete surprise to Bill.

Last July, Bill and a few friends ent swimming at Mendon. The owd was playing water ball. One the group, Roland White of Men- on, went beyond his depth and came very tired. He called to ill, who swam out to his friend as st as he could. Bill, using his nowledge of life saving, pulled oland to shore. He applied arti- ial respiration immediately and on the Mendon Fire Department rived with a pulmotor. The victim as taken to Milford Hospital where recovered completely in a few days.

This incident was brought to the tention of the Massachusetts Hu- ane Society of Boston, and their inion was that the case was worthy the award.

The Massachusetts Humane So- ty is one of our oldest institutions. s purpose is: "Incorporated in 1791, r the recovery of persons who meet th such accidents as produce in em the appearance of death, and r promoting the cause of humanity pursuing such means from time time as shall have for them the eservation of human life and the eviation of its miseries." The so- ty is well known for its rewards d provisions, especially for saving e on the seacoast.

FOUNDRY

by Fred MacDonald

Best wishes for a speedy recovery go to Serop Moscoffian and Joseph Godbout. Serop is recuperating from an operation and Joe, who injured his hand a year ago after working in the Foundry for two days, is recovering from an operation on that hand.

Late last month, the Foundry was pleasantly surprised when George Spence dropped in for a few minutes. George left the Foundry early last winter to take up his duties as a policeman in Worcester. He looks as though helping to keep law and order in the city agrees with him.

Plea to Foundrymen: If you have any news of interest, please contact me. Thanks.

MARRIAGES and ENGAGEMENTS

Rita Rice and Armand Turcotte, both of Department 453, married January 14, at the Good Shepherd Church in Linwood.

Jeanette Ozog, formerly of the Gear Job, married to Francis Godsik at St. Patrick's Church, Whitinsville, January 31.

Joseph Cerule, Department 411 Inspection, engaged to Frances Di Natalie of Westboro.

Jane Ann Hetherington, SPINDLE reporter on the Screw Job, engaged to Edward Joseph Rondeau of Mendon.

Eugene Lussier of the Tool Job engaged to Blanche Tebeau of Northbridge.

Marian Spencer, secretary to the Cost Accountant, engaged to John Kreel of Upton.

Esther McKay of Department 448 engaged to Raymond Legg.

Sadie VanBrug of the Production Department married to David Gonynor, January 28.

Irene Travaille, Master Route Section of Production, married to Tom Gilchrist, February 18.

Births

To Theodore Chezy, Card Erector, and Mrs. Chezy, a son, born January 26.

To Mrs. Alfred Morin (nee Aileen Hurley) formerly of 462 Tabulating Department, and Alfred Morin, a son, born January 30.

To John Abney of the Cast Iron Room, and Mrs. Abney, a son.

To George Guertin of the Gear Job, and Mrs. Guertin, a son, born February 6.

To Mrs. Elsie Bigelow, formerly of Department 411, and Mr. Bigelow, a daughter, born February 20.

To Mario Bertone of the Drafting Room, and Mrs. Bertone, a daughter, Lucille Ann, born January 15.

To Francis Joslin of the Spindle Job, and Mrs. Joslin, a son, Martin Francis, born February 7.

To Al Morin of the Tool Job, and Mrs. Morin, a son, born January 30.

To George Braman of the Paint Job, and Mrs. Braman, a son, born February 20.

To James Capaldo of Department 414, and Mrs. Capaldo, a son, James A., Jr., born February 2.

To Carmen DeFilippo of Department 430, and Mrs. DeFilippo, a son, born February 6.

To Maxine (Heavner) Marin, formerly of Purchase Inspection, and Victor Marin, a daughter, Linda Marie, born January 23.

Obituaries

We express our deepest sympathy to Mr. and Mrs. James Woodburn upon the loss of their infant son, Robert James.

Members of Department 451 express their sympathy to William Prior upon the loss of his sister.

Robert F. Keeler of the Drafting Room died suddenly Friday morning, February 17. For many years an employee of the Whitin Machine Works, Bob was prominent in Whitinsville's political and fraternal life. Our sympathy is extended to the members of his family.

The sympathy of the Foundry goes to Ida Flinton on the recent death of her mother.

Department 452 wishes to extend their sympathy to Henry Kelly upon the death of his mother.

Department 413 expresses their deepest sympathy to John Rumonoski upon the death of his mother.

Condolences of Department 433 are extended to Richard Noe on the death of his father in Upton, Mass.

The employees of Department 406 express their sympathy to Felix Brissette on the death of his sister, Mrs. Disco of Passaic, N. J.

Department 406 wishes to express its sympathy to Edith Macomber on the death of her husband, Walter Macomber of Woonsocket, R. I.

James M. Murphy, Sr., for 65 years a resident of Whitinsville, died last month at the age of 76. Until his retirement in August, 1946, he was employed by the Whitin Machine Works for 58 consecutive years. We express our deepest sympathy to members of his family.

YOU CAN OVERDO MOST ANYTHING

--- *but safety*

NATIONAL SAFETY COUNCIL CHICAGO, • PRINTED IN U. S. A.

THE WHITIN Spindle

April 1950

Above, head table. From left: Eugene Banfield; Albert J. Cullen, chief of police; E. Kent Swift; Philip B. Walker; J. Hugh Bolton; Erik Pierson; Ralph E. Lincoln

Above: Fran Veau, George Williamson and Paul Oliver try to out-guess the Master of Ceremonies in an amusing game of pass-the-hat

Above: Making toy dogs out of balloons was not as easy as it looked. Earl Simmons' vain attempts amused his fellow firemen

Whitinsville Fire Department

Honored by Board of Engineers

Members of the Whitinsville Fire Department were guests of their Board of Engineers at a roast beef dinner in the Cafeteria Tuesday, March 7. Chief Philip B. Walker, toastmaster for the evening, welcomed the firemen. After briefly reviewing the department's activities for the past year, he spoke of fireman John Wright who was injured while fighting a recent fire. Mr. Walker expressed the hope that he would soon be well again and able to return to active duty with the hook and ladder company. Mr. Swift, a member of the department for many years, related amusing tales of the days of "Old Dobbin" and the Stanley Steamer. Mr. Bolton, in addressing the assembly, congratulated the firemen on their fine department and encouraged them to continue their excellent work. Mr. Bolton's announcement that the Fire Department would soon be presented with a new aerial ladder was received with great enthusiasm by the hook and ladder company.

Professional entertainers from Boston put on an excellent show. The attractive Burd sisters opened the program with a lively specialty dance. Next, an Indian chief minus his paint and feathers, sketched amazing lifelike pictures with colored salt. The firefighters particularly enjoyed the deep resonant voice of Jimmy Skelton as he sang such favorites as "Temptation," "Lucky Old Sun" and "On the Road To Mandalay." Henry French received great applause as he cleverly rode his unicycle and bicycle from every position imaginable. Between the acts, master of ceremonies Wally Rand kept the audience in a gay frame of mind with his refreshing jokes, unique juggling and feats of magic. The evening was a great success and the thanks of the fire companies go to the Board of Engineers.

Four members of the Hook and Ladder Company. From left: Charlie Coombs, Everett Gaspar, Sam Mateer and Jim Connors

Indian chief sketches Monsanto Plant in colored salt

Figure 1. The pilot unit in the Rhode Island School of Design, showing the blending feeders and the opening line. Reel and twister on the right

WHITIN MACHINES AID TEXTILE EDUCATION

In February our erectors completed the installation of textile machinery at the Rhode Island School of Design in Providence, Rhode Island. This particular set up of textile machines differs from the usual mill installation in that these machines were purchased exclusively for educational purposes rather than for productive work.

According to the school's President Max W. Sullivan, it is the only school in the world with such a complete, modern textile training system. Neither has any textile mill in the world anything like it.

Last month at a dinner to textile men, Mr. E. Kent Swift, chairman of the board, was lauded for his generosity to the school. Speaking at the dinner, President Sullivan said: "In a sense, the textile equipment program had its inception in 1936 when William D. Fales, chairman of the school's division of textiles and clothing, first began to outline its equipment needs.

"It was largely through the generosity of E. Kent Swift of the Whitin Machine Works and C. Pierce Metcalf of the Wanskuck Company of Providence that the school acquired new equipment of its woolen and worsted system.

"Mr. Swift and Mr. Metcalf at that time gave more than $50,000 in equipment, principally a complete Bradford system top mill and spinning mill.

"We are deeply indebted," President Sullivan continued, "to the men at the Whitin Machine Works and especially to Mr. Swift. You will recall that he has generously supported this program from its very beginning. His conviction of the importance of our point of view has made it possible for us to claim today a program and the supporting equipment which is unique and which leads the field in textile education."

The installation includes: 3 Blending Feeders, 1 Mixing Feed Table, 1 Overhead Condenser with self-contained fan, 1 Spirawhirl Cleaner, 1 Buckley Downstroke Cleaner, 1 Model A High Speed Condenser and Duster, 2 Aeroturn Dust Collectors, 1 Two-beater One Process Picker, 1 Spun Rayon Roller Card, 4 Dels. Model LW Drawing, 1 Four Head Ribbon Lap Machine, 1 Model J Comber, 1 Super-Draft Roving Frame, 1 Interdraft Roving Frame, 1 Longdraft Spinning Frame and 1 Whitin-Schweiter Winder.

The following article describing this unparalleled installation appeared in the January-February issue of our *Whitin Review*.

The installation of a complete pilot plant in a textile school will be of great interest to the whole textile industry. In the Rhode Island School of Design, an endowed, non-profit institution located in Providence, Rhode Island, a complete set of textile equipment has been recently installed; on this equipment fibers can be processed from their very beginning as raw fibers into the completely woven cloth. In addition

Figure 2. Another view of the pilot unit showing the sliver and ribbon lappers in the foreground, the revolving flat card and the full roller card, the Model J Comber on the left and the roving frames in the center

Figure 3. Front view of the Model J Comber, with Model LW Drawing Frame in the near foreground equipped with static eliminator, regular drawing frame on the left, and cards and picker in the background

to offering an excellent opportunity for training students in all phases of textile education and the handling of machines, there will also be an opportunity for the School to explore and evaluate new methods, new techniques, and new processes for handling textile fibers. This School was founded in 1877 and has expanded rapidly since, now enrolling each year about 750 students in all divisions of instruction. Approximately 1200 students are enrolled in the evening extension courses. The School is authorized to grant the degrees of Bachelor of Science and Bachelor of Fine Arts.

The curriculum of the School includes a wide variety of professional training courses in the industrial arts, as well as in the fine arts. In each division the student receives not only professional training in subjects peculiar to his field, but also a carefully integrated program of subjects. The School prepares its graduates to enter into business or the professional world with a broad appreciation of all the arts, their interrelation, and their place in the functioning of the community. Each student brings to his chosen field a trained mind, a background of knowledge, training, and experience which will prepare him to make a contribution to the community at large, as well as to his profession.

Students are enrolled in the following divisions of instruction: Freshman Foundation Design, Fine Arts, Mechanical Design, Planning, Product Development, Teacher Education and Textiles and Clothing.

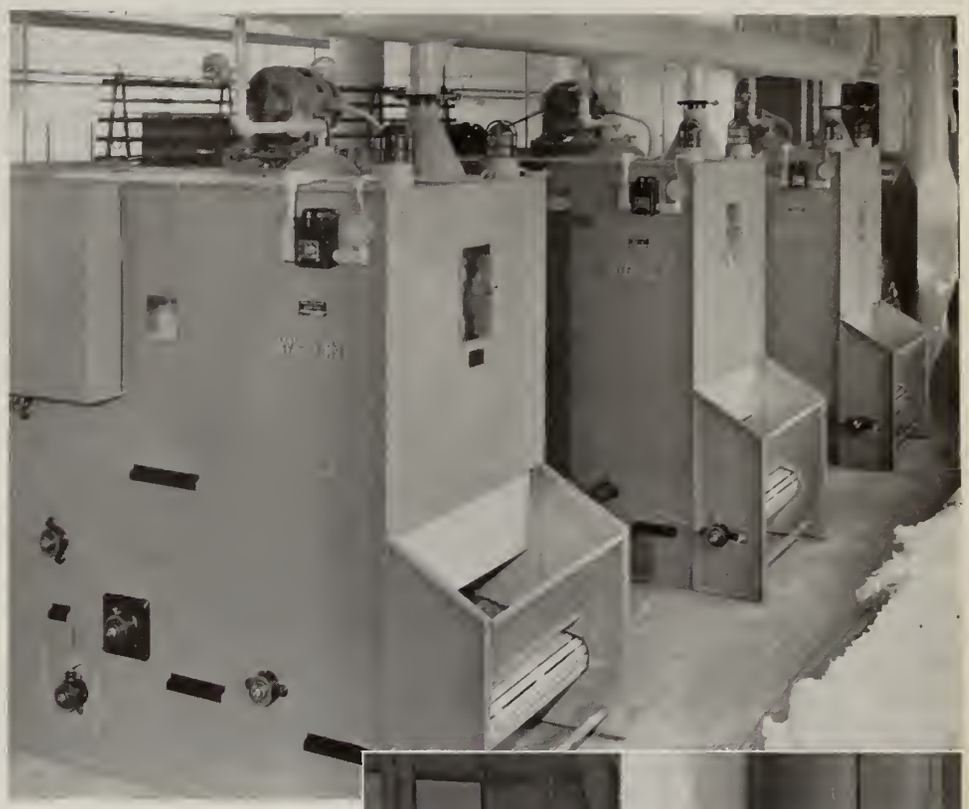


Figure 4. Three Whitin Model N-3 Blending Feeders. A mixing Feed Table behind them carries the stock to the ducts showing behind the last feeder

Figure 5. By means of this interesting by-passing device, the fibers can be moved through the vertical duct directly to the Overhead Condenser and thence to the bin, or they may be passed through the horizontal duct to the opening line. Note the magnetic trap in the foreground

The Textile Division of Textiles and Clothing

In the Division of Textiles and Clothing, there are four major courses of study: Clothing and Fashion, serving the apparel industry; Chemistry Textile Coloring; Textile Designs; and Yarn and Cloth Manufacturing, serving the textile industry. An unusual feature of the educational program in this Division in preparing students for entrance into the textile industry apart from their specialized education and personal characteristics, is the teaching of the appreciation and understanding of the principles of style, design, and color that distinguish this industry from others. It also gives students a basic knowledge of the peculiarities of the

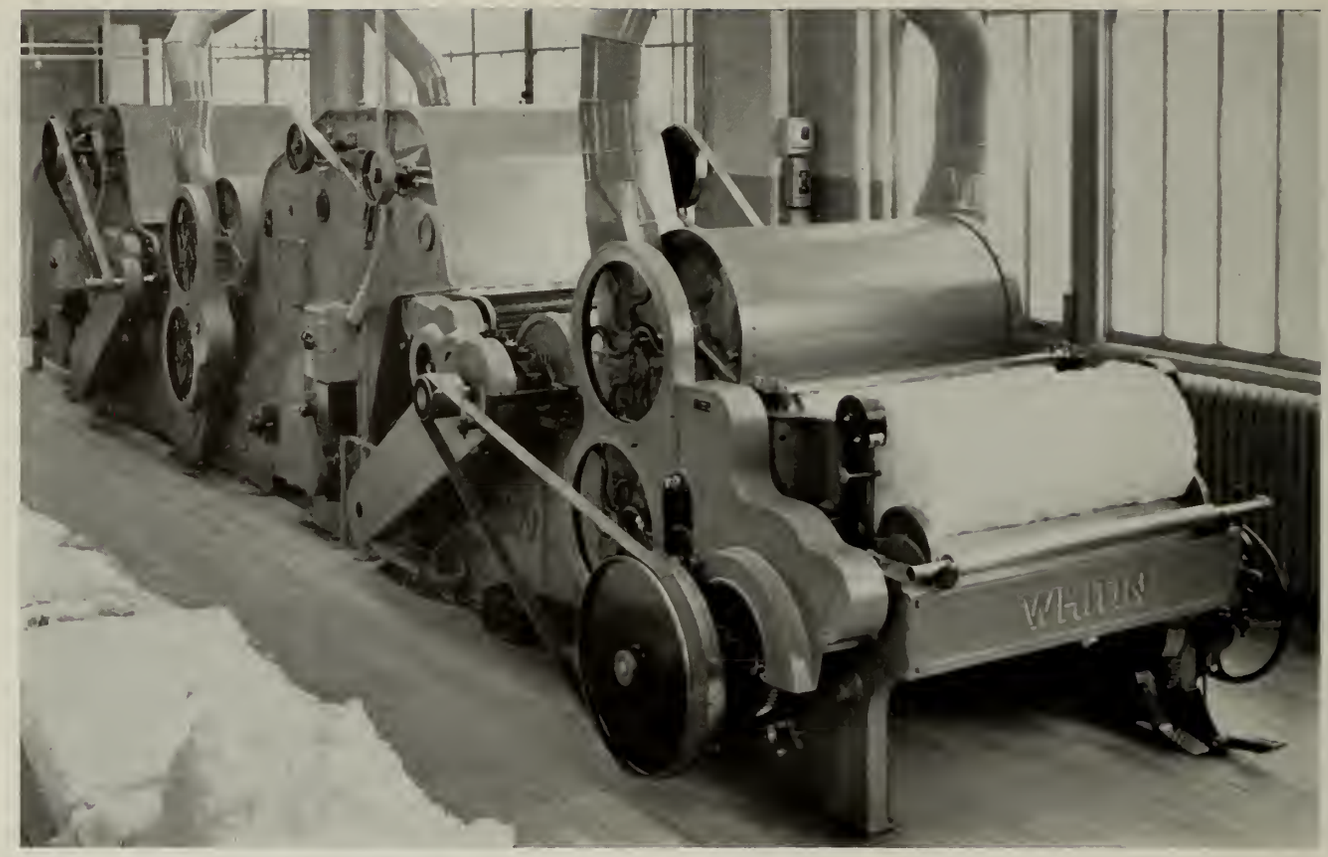


Figure 6. The Whitin One Process Picker, the two-beater type with intermediate hopper, has a three-blade beater in the breaker section, and a Kirschner beater in the finisher section. The picker exhaust system is shown

raw material, both natural and synthetic, from which textile products are made.

The textile program of the School has as one of its major purposes, the training of students of textiles thoroughly in all phases of the textile industry and textile management. The program specifically provides for the students becoming familiar with all phases of the operation of textile machinery of all kinds and with the procedures and problems in textile research, but avoids specialization in either one of these two fields to the exclusion of the broader point of view of the industry as a whole.

Figure 7. With this two-bag unit Aeroturn Dust Collector, the room is kept 100% dust free at all times and has the added advantage that the warmed air is returned to the room with no loss of heat

New Textile Program

Some time ago the officials of the School consulted with the Whitin Machine Works with the purpose of installing new machinery as a pilot plant. With the close cooperation of the Whitin Engineering and Sales Department, a complete installation was planned and the machinery selected that would make possible training in the actual manufacture of yarns and fabrics from raw material to finished product.

In order to give the students an understanding of the new fibers that are now in common use in the industry, and particularly the use of blends or mixtures of those fibers with natural fibers, the most modern types of textile machinery were selected.

This is the first time that such equipment has been assembled as a unit, and the flexibility built into the machines as well as the installation itself makes possible a broad educational program as well as practical industrial research for the industry.

Pilot Plant

The pilot plant consists of three blending feeders and feed table, and complete cotton cleaning equipment which can be by-passed when wool, rayon, or other staple fiber is being used; a one process picker, Aeroturn Dust Collector, roller and flat cards; sliver and ribbon lap machines; a comber; special and regular drawing frames; intermediate and superdraft roving frames, and a special spinning frame which will spin into yarn any fiber or blend up to 3″ in length.

The equipment has been set up as a unit in a space of 100 x 40 feet, a fact which makes it well suited for the purpose of education and technical instruction as well as experimental use. In the weaving laboratory there are a high-speed

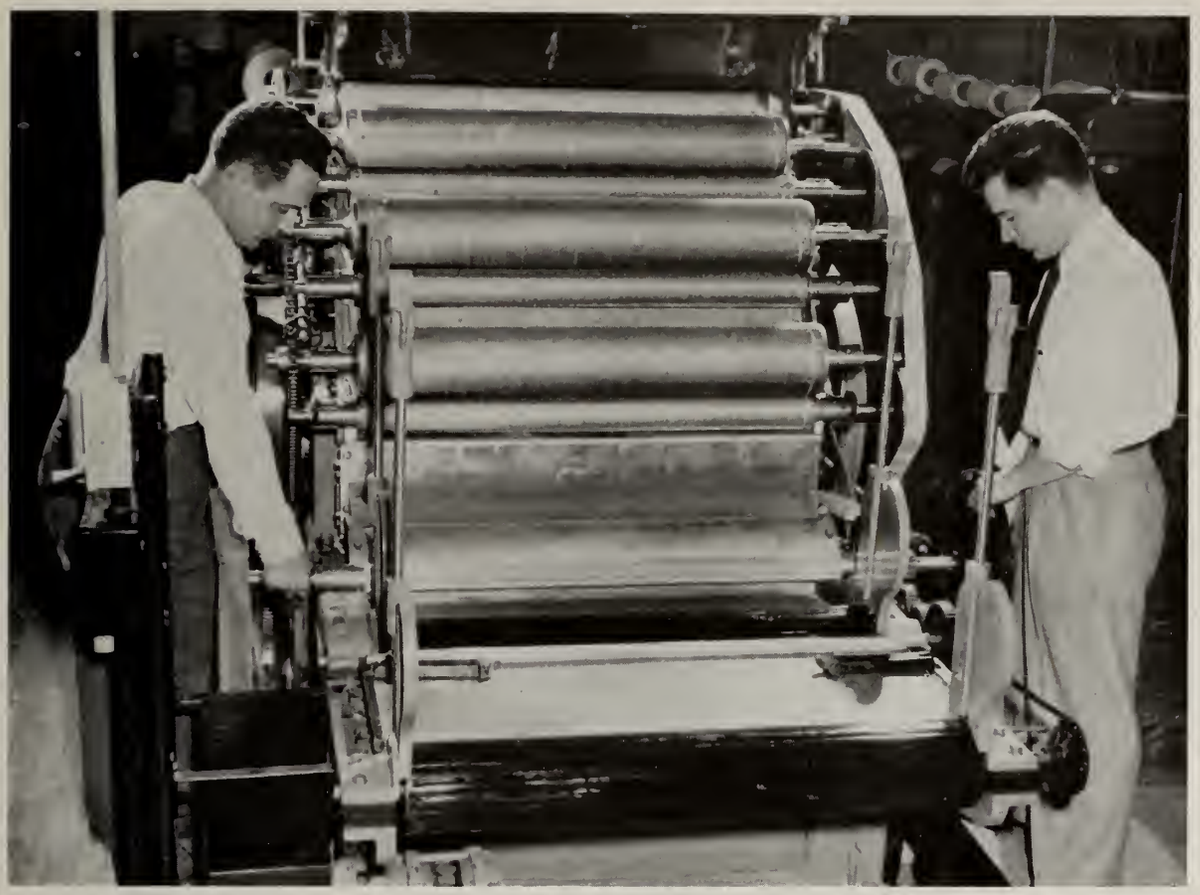


Figure 8. The Whitin Model K1 Full Roller Rayon Card with the cover off to show the workers and strippers

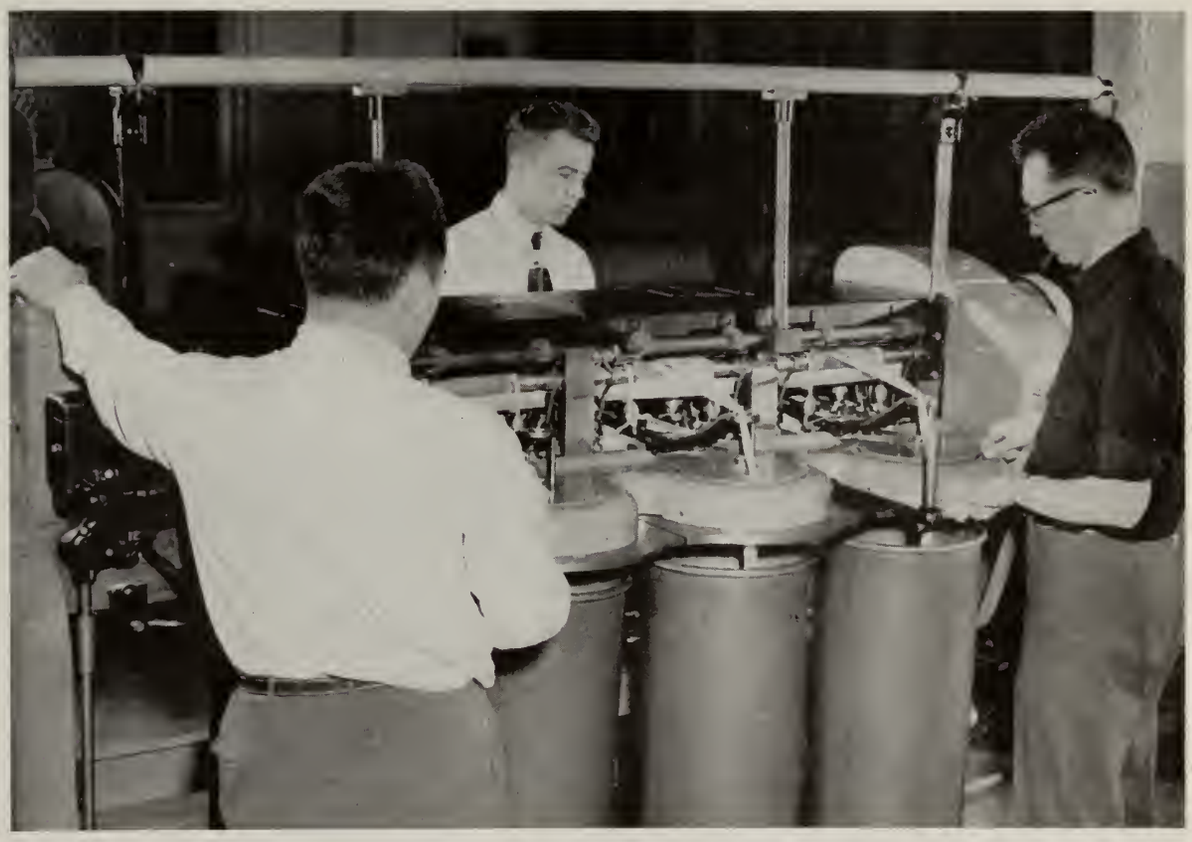


Figure 9. The delivery end of the Model LW Whitin Drawing Frame equipped with a static eliminator. Long staple fibers can be successfully handled on this special drawing frame

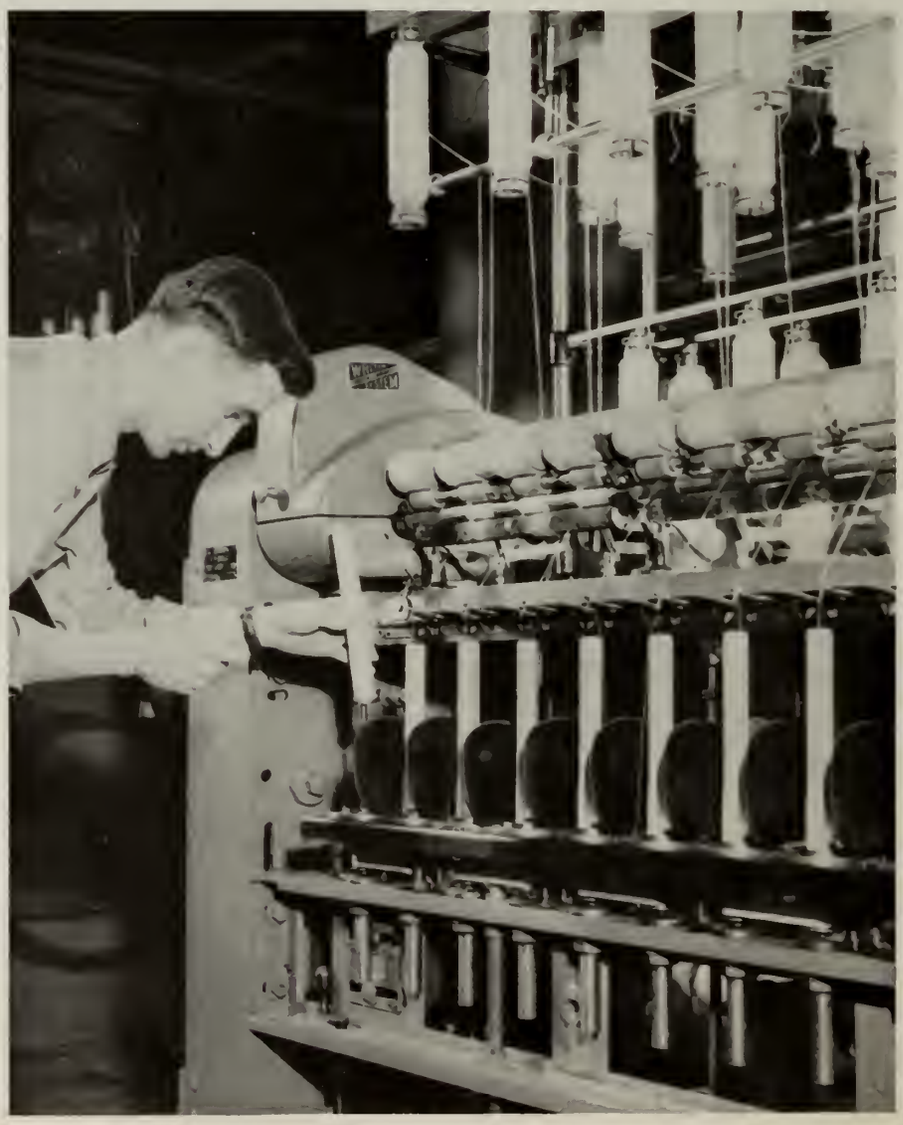
Figure 10. Specially designed 8 x 4 x 7 Whitin Super-Draft Roving Frame showing one section being run

Figure 11. The Whitin Model F2 Long Draft Spinning Frame capable of spinning all types of cotton, worsted, and synthetic blends on one system

warper, creel, and a slasher equipped with electronic controls for low-speed operation. There are also new automatic looms for weaving wool, cotton, rayon, and other synthetic fibers. The concentration of such a wealth of textile machinery offers the instructors an unparalleled opportunity for comprehensive and complete education of the students.

The fibers are first processed in the blending feeders and then are carried through a cleaning line and thence by an overhead duct to the overhead condenser from which they are dropped into a bin. The fiber can be passed from the blending feeders and feed table to a Spirawhirl Cleaner, then to a Downstroke Cleaner, then to the overhead condenser and bin, or the fibers may by-pass the cleaning operation (see Figure 5) and pass directly from the feeders to the overhead condenser. A bin was used here instead of an automatic picker feed in order to enable the students to analyze and examine the results of the cleaning operations.

The Whitin One Process Picker is the two-beater type with intermediate hopper, a three-blade beater in the breaker section and the Kirschner beater in the finisher section. An unusual feature of this installation is the manner in which the air is exhausted from the picker cages. In this arrangement the dust chutes were cut off at the top and sheet



metal ducts rise perpendicularly and join a common riser above the center of the top cage connecting to a fan suspended from the ceiling.

Each fan in turn blows into an Aeroturn Dust Collector, which assures a virtually 100 per cent clean air return into the room. The Picker is also adapted to process all types of cotton, synthetic fibers, and blends which might be used on cotton type equipment. This highly unusual arrangement will also permit the School to perform all functions of a pilot plant by its provision of uniform picker laps.

The picker installation with its unusual exhaust is of more than passing interest. This type of exhausting from the picker has been considered for a great many years as being practicable, but has hardly ever been employed before. The picker laps that are being produced now on this picker are of unusually fine quality and uniformity. This system of overhead picker exhausting will be studied with considerable interest, and it is expected that it may be the forerunner of similar installations in mills in the future.

Several views of the pilot unit are shown (see Figures 1, 2 and 3). In Figure 1 is shown the downstroke cleaner and the blending feeders in the middle foreground and the interdraft roving frame in the background. In Figure 2 is shown the same room from the other end. Here we have the Picker in the background, the Revolving Flat Card and the Roller Card with the Sliver and Ribbon Lap Machines in the foreground. The Comber and Roving Frame can be seen on the left. In Figure 3 the special "LW" Drawing Frame can be seen in the near foreground, the old regular type Drawing Frame stands beside it, and the new Model J Comber is in the center of the picture. This comber is one of the most outstanding recent developments in combing machinery, in that it has an eight-head delivery, Bi-coil sliver, 14″ coiler and features high quality combing combined with high-speed production. The roller card appearing in the background is the regular Whitin Model K1 Full Roller Rayon Card. A close-up of the same card is also shown in Figure 8.

The Whitin Roving Frames incorporated in this pilot unit are of particular interest. The 8 x 4 x 7 Roving Frame is built in two sections, each one equipped with the Whitin Super-Draft system. The first section of 12 spindles has the standard roll sizes and cradles for running fibers from 1″ to 2″ in length. The second section of 16 spindles has large diameter rolls, wide stands, and long cradles for handling fibers up to 3″ in length and is driven by independent gearing. Both sections of this

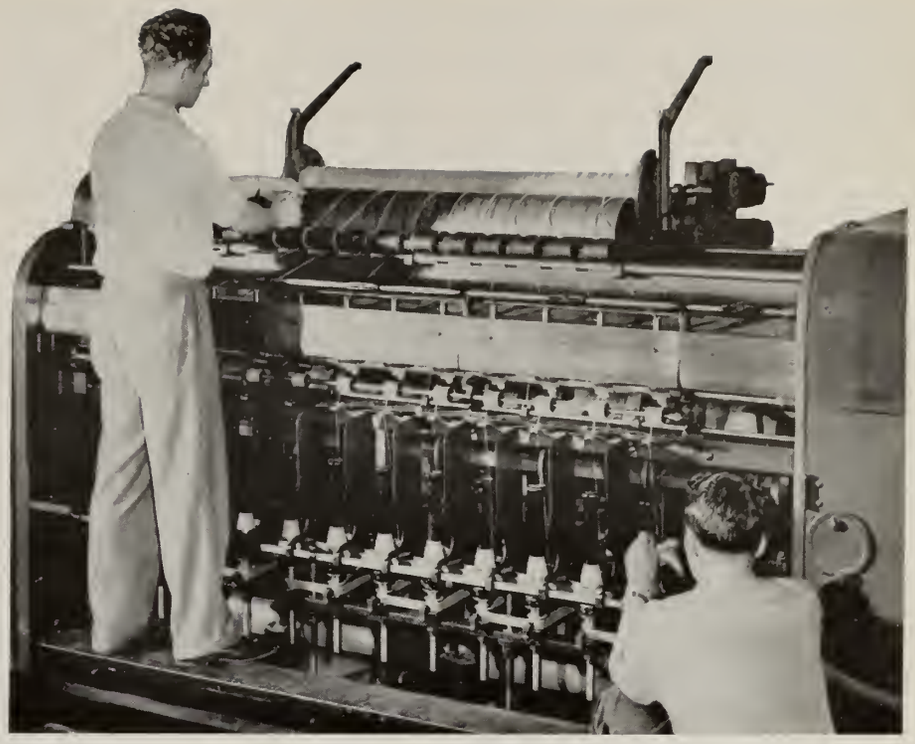


Figure 12. A short Whitin Model E Wool Spinning Frame is also part of this interesting pilot plant

Figure 13. The Physics Laboratory is well equipped with all types of modern equipment

frame are equipped with ball bearing top rolls and have a drafting range of 18 and higher.

The 10 x 5 x 8 Roving Frame is also built in two sections, but in this case the Whitin Inter-Draft system is employed. This permits drafts up to and including 18.

This Inter-Draft Roving Frame is equipped with shell top rolls so that the students may compare the functioning of the shell rolls on this frame with the ball bearing top rolls used on the Super-Draft frame.

This type of installation, of course, allows great flexibility in teaching and in experimental work.

The spinning frame used in this pilot plant and shown in Figure 11 is the Whitin "F2" Spinning Frame using the Long Draft system applicable for use with all fibers such as cotton, rayon, and blends. This spinning frame is also equipped with Whitin's new Aluminum Sheath roller bearing spindles as well as with the standard spindles which use the Oilite bolster.

The extreme flexibility of the Whitin Long Draft system on spinning will permit the School to run fibers of lengths up to and including 3″ with no change of the cradles or rolls, thereby enabling the students to examine and analyze closely the spinning technique used in running short and long fibers and blends of all kinds, and having the advantage of being able to do this on one machine.

Running worsteds on the American System is also easily possible with the same roving and spinning frames by using the long fibered drafting field. The worsted in this case is first run through the "LW" Drawing Frame equipped with a static eliminator and then put through the roving and spinning processes.

In addition to the machinery described, there is also in this pilot installation an older F & J Twister and reel for reeling the yarns, wool breaker and finisher cards, and a regular Model E Wool Spinning Frame. There is also some auxiliary equipment such as grinding apparatus, etc.

In addition to the machinery installed in this pilot plant, the School

Figure 14. With the latest scientific devices, the students are enabled to study fibers thoroughly. Here a student is making a micro-projection of a fiber to determine some of its gross characteristics

Figure 15. Students learning how to use the compound microscope in analyzing fibers

also has in near-by rooms machinery of the latest models for processing worsted on Whitin Dandy Roving and Whitin "BW" Spinning, also for slashing, warping, winding on Whitin Filling winding, dyeing and weaving.

In the weaving laboratory there are several kinds of modern looms as well as hand looms, on which the students learn all the phases of the weaving operation. Among the looms are new automatic looms for weaving wool, cotton, rayon and other synthetic fibers.

The School, in recognizing the importance of research in the textile industry, has well-equipped organic and inorganic chemistry laboratories which have been recently furnished with new scientific apparatus. A new completely equipped physical chemistry laboratory has recently been installed. In the new air-conditioned testing laboratory there is complete equipment for testing yarns and fabrics. This laboratory has a temperature and moisture control air-conditioning unit which will hold the moisture and temperature to within two degrees of the required amount. The design laboratory and the fabric printing laboratory are well equipped. With the installation of new finishing equipment which will be installed in the new dyeing and finishing laboratory, the School will have the facilities to support its unique educational program.

In addition to his work in the laboratory, the student acquires a broad view of textiles in other countries and in other times. In the study rooms of the Department of Decorative Arts in the School's Museum of Art, the student examines some of the world's finest fabrics. The Library of the School houses a specialized collection of material on the arts and technical subjects related to the School curricula, which serves as a laboratory for the student.

As part of the new program which included the installation of the machinery in the pilot plant and the other laboratories, a modern lighting system has been installed using fluorescent lights. Scientifically selected pastel shades of paint have also been applied to the laboratory walls and many of the classrooms with the result that the laboratory working conditions approach the very finest possible.

Because the enrollment is limited to a carefully selected student body, the classes are small, and the instructor is able to supervise the work of each student very closely. The faculty in this Division consists of many distinguished experts from all fields of textile endeavor, many of whom maintain close or active association with the textile industry today.

The Division of Textiles and Clothing strengthens its already close connections with the textile industry by maintaining a research laboratory to which mills can bring problems of everyday importance. This function of the School is of twofold importance in that it not only brings the School closer to the industry, but in turn brings the industry closer to the School, and offers to industry the distinct advantage of having the latest type research and testing equipment available that the individual mill might not have at the moment in its own testing laboratories. The rapid growth and increased importance of the textile industry in our present period and the advent of the synthetic fibers and its implications for the industry demand that a continuing program of education, research and planning be inaugurated and sustained. Toward that end, this program described above represents a strong beginning.

The textile industry has long been active in its support to achieve the installation of this extensive program and the many types of machinery involved. This accomplishment is due to the perseverance and generosity of many individuals, textile associations and foundations.

Vigorous support has been given to the School by the New England Textile Foundation, established at the suggestion of Royal Little and which today embraces a cross section of the New England textile industry to serve textile education. Financial support has also been given

Figure 16. A student creates design which will later appear in her finished cloth

Figure 17. Cloth is hand printed by the student who made the design for it

by the Rayon Foundation Trust established for the purpose of aiding education in the field of synthetic fibers. This charitable trust was established by Bayard Ewing after discussing with Mr. Royal Little the need for a broader program in textile education. The School has also received the advice and support of the Rhode Island Textile Association. From this latter group an advisory committee to the Board of Trustees has worked with Mr. William D. Fales, Chairman of the Division of Textiles and Clothing, and Mr. Max W. Sullivan, President of the School of Design, in guiding the new program since its inception. The members of this committee are: Mr. Kenneth B. Cook, Vice-President and General Manager of Crown Manufacturing Company; Mr. George P. Clark, a Trustee of the School and Treasurer of Delite Fabrics, Inc.; Mr. J. Colby Lewis, Resident Manager of J. & P. Coates, Inc.; Mr. E. John Lownes, President of American Silk Spinning Company; Mr. Aram A. Milot, President of Paragon Worsted Company; and Mr. Henry S. Newcomb, a Director of the Berkshire Fine Spinning Associates. Dorothy W. Liebes, noted textile designer, and Michelle Murphy, Industrial Research Consultant of the Brooklyn Museum, serve as consultants to this Division. Many individual manufacturers have made significant contributions to the present program of the School with the purpose of improving the textile industry.

The development of this textile program in the Rhode Island School of Design and the installation of a pilot plant in the School represents a distinct advance in the direction of modern scientific training of textile leaders for the future. In an expanding economy such as ours, one of the most significant characteristics of that economy is the rapid change that takes place in consumer demand as a result of new inventions, new techniques, and new methods. The successful textile manager of tomorrow will need a broad background in order to maintain his position. Every division of the textile industry will of necessity be forced to keep pace with these changes if it expects to survive. Men in the textile industry must be alert to all the new developments in order that they may be utilized to advantage before technological progress leaves them behind.

To that end and purpose the School of Design has established a program for training future leaders in the textile industry and, at the same time, through its present research program brings to the assistance of industry today the latest technological information, testing equipment, and research devices.

The Whitin Machine Works is proud of its association with the Rhode Island School of Design and pleased that its machinery has been selected in so many instances for its program. Whitin is glad to extend its congratulations to the School for the inception of such a forward-looking program and feels that many significant contributions to the betterment of the textile industry will come from the School and the work done there.

Figure 18. Sample pieces of cloth designed, dyed, woven, or hand printed by the students

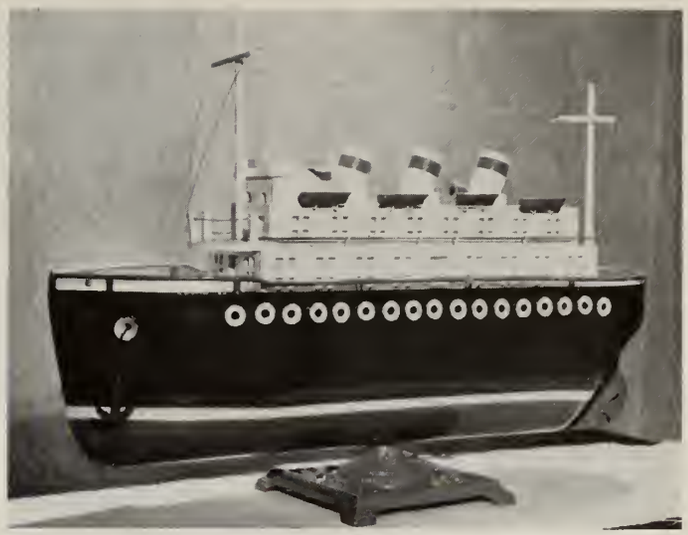
Hobby—

CRUISING DOWN THE RIVER

"Cruising down the river" was just what Narcisse Cournoyer was doing when he got the idea that he'd like to build a ship model. It was a bright summer day about 15 years ago and Narcisse, who works on the Milling Job, was vacationing in Canada. Standing on Dufferin Terrace outside of the Chateau Frontenac in Quebec, Narcisse could look down at the St. Lawrence River far below and watch the huge excursion boats tying up at the docks. Then and there Narcisse decided that he'd take a trip to Montreal on one of these boats. He did, and had such a good time that after he returned home he began to make a model of that Quebec-Montreal boat. Since that time Narcisse has gone on many more St. Lawrence excursions during his annual summer vacations from the Whitin Machine Works, and he has built four more boat models.

The boat which is shown in the picture with Narcisse is a four-decked model 30 inches long, 12 inches high and six inches wide. It has 178 windows and portholes—

Narcisse Cournoyer of the Milling Job spends his spare time building models of excursion boats. This one is 30 inches long, 12 inches high and six inches wide. It took three months to complete



This two-decked model is wired for electricity so that lights shine realistically from the windows and portholes. Another of Narcisse's boats has a radio installed in it

all of which had to be drilled out and fitted with window glass—and 12 flights of stairs or companionways, to use the correct nautical expression. The anchor on this boat is a souvenir which Narcisse happened to pick up on a recent trip to Canada, but he molded anchors out of lead for the other boats. The 25 little "passengers" on the decks of this red and white boat are also made of lead. Narcisse molded and painted these figures himself. He made the first one of wood, but found it took too much time and work to hand-carve each one and began to mold them. Narcisse had quite a job finding the two American flags which are flying over this boat, but after a couple of months of diligent searching, finally came across exactly what he wanted. This boat is now complete even to wire railings, exhaust fans and lifeboats. It is wired for electricity so that lights shine realistically from the windows and portholes.

The smaller boat shown elsewhere on this page is not as finely detailed as the four-decked boat but it is also wired for electricity. Narcisse even installed a radio in one of the other boats that he built—probably the most novel radio cabinet around!

Both of the boats shown on this page were made from scraps of wood that Narcisse had left over from his more ambitious undertakings. Narcisse, a quiet soft-spoken man, is a natural carpenter. He enjoys working with wood and says he "can hardly wait for the four o'clock whistle to blow" so that he can get at his carpentry. In the past few years he has built several houses, with the help of his brother. One that he got a particular amount of satisfaction out of building was a six-room house for his son Leo, who was married recently. Narcisse is a strong advocate of doing your own carpentry and claims that at least half the cost of a home can be saved if the owner builds it himself. Maybe so—especially if you're as skilled as Narcisse!

With vacations coming up in a couple of months, some of you might be heading north. If you happen to be in the vicinity of Montreal or Quebec and would like to spend a couple of enjoyable days, Narcisse suggests that you take an excursion trip on the St. Lawrence. He says you'll be certain of having a good time—even if you don't wind up building boat models!

THE WHITIN

Spindle

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HOW ARE WE DOIN'?

Maybe every American isn't a millionaire, as Europeans seem to think, but as a people we're pretty well off. Consider these facts about U. S. Families which the Federal Reserve Board reported recently:

More than half (51%) of the 50,400,000 families own one or more automobiles.

Nearly half (45%) own their own homes or farms. And nearly one in six (16%) owns other real estate.

In other forms of savings, the picture is even brighter. The Federal Reserve Board found that:

Three out of four families (77%) hold life insurance policies.

Seven out of ten (71%) have bank accounts or Savings Bonds.

One in 11 (9%) owns a business or has an interest in one, not counting those who own stock in corporations. The Federal Reserve Board found that 4,000,000 families (more than one in 13) owned stock.

This isn't a perfect picture, but it shows we are making good progress.

FRONT COVER: The angelic children on our Easter cover were photographed in the Methodist Church during a Junior Choir rehearsal. They are: Eileen Gilmore, Linda Frieswyk and John Vandersea.

Whitin Personalities

Henry A. Kooistra, foreman of the Comber Small Parts Department and president of the Whitco Foremen's Club, is our Whitin Personality for April.

Henry, a native of Whitinsville, was born at Castle Hill. His grandfather was one of the original group who came from Holland in 1886 to assist in the development of Castle Hill Farm. Henry's father also worked at the farm for many years. Unlike his ancestors, Henry had no inclination to become a farmer. After attending the local schools he entered the Whitin Machine Works to take up a trade. He served a three-year apprenticeship and graduated as a machinist and toolmaker. He received his apprenticeship training on Card Small Parts, Spinning Small Parts and the Drawing Job. After completing his apprenticeship he worked on the Tool Job. In 1940 he transferred to the Comber Small Parts Department where he was promoted to assistant foreman; later he succeeded Mr. Benner as foreman, a position he holds today.

Henry is the father of two sons and a daughter. Andrew, the eldest, is attending the Museum of Fine Arts in Boston where he is studying painting. Philip, the younger son, is a maintenance man on the Tool Job. Daughter Sylvia is presently attending Calvin College where she is preparing to teach school. Henry's hobby is growing flowers in his backyard garden on Leland Road. As an elder of the Christian Reformed Church, he also spends his spare time making family visitations with Reverend Veltman, the Church's pastor.

It's Your *Federal Government*

By Robert L. Johnson

President, Temple University and Chairman, Citizens Committee for the Hoover Report

CONFUSED FEDERAL FINANCES

With your own money worries and problems of making your own budget balance, you have probably given little thought to the colossal financial structure of the government.

You very likely take it for granted that the richest government in the world, spending this year more than $42 billions, must be operated with superperfect accounting routines, controlled by financial wizards. You may suppose that accountability for the last penny is clear, and that a financial statement of the condition of the country is immediately available for examination.

But this is not what the bipartisan Hoover Commission found after a thorough survey of the government's operations in the fiscal field. You as a stockholder in the corporation, must want to know what the Hoover Commission found. The Commission wrote:

"The time has come when the budgeting and accounting system of the federal government must be modernized. Some of its fiscal concepts come down from Alexander Hamilton. They were archaic when the total expenditures of the government were $4 billions per annum. Now, with a government which spends over $40 billions per annum, they are totally inadequate."

The existing system, the Commission decided, is confusing both to Congress and the public. It therefore recommended an entirely new structure, designed to tell Congress and the public these things:

On Budgeting: What is the money wanted for?

On Accounting: What does the taxpayer get for it?

The 1949–50 budget, the Commission found, does not give an understandable plan for expenditure. Its 1625 pages of 1,500,000 words are badly organized. For example, it carefully itemizes a request for $114.53 for a minor expenditure in the Bureau of Indian Affairs and then calmly dismisses a request for $1 billion—that's right, one billion dollars!—for the Veterans Administration with the single entry: "Salaries and Expenses."

In government accounting the Commission revealed that literally tons of vouchers arrive by freight carloads in Washington for auditing by the General Accounting Office. Storage costs for this mass are tremendous. The Commission recommended that this checkup be made by the departments concerned in the field. Moreover, it said a simple "spot check" would do the job without examining every one of the millions of vouchers.

The mission of the bipartisan Hoover Commission was to delve into this and some 24 other problems of government and make recommendations for economy and efficiency. The Commission, in a 19-volume report to Congress, found ways in which, I personally believe, at least $4 billions a year can be saved without curtailing government services. President Truman and former President Hoover are jointly urging Congress to pass the laws that will make these savings possible.

You may be surprised to learn that, under the system in use, there is no formal accounting plan for the government as a whole, and no place where an overall picture of government finances can be found. In this connection, the Report points out that there is no person charged with the duty of preparing such a plan nor anyone with the authority to install one.

But while lax in its own accounting the government is very demanding in its regulation of private enterprise. Not only does it require full disclosures of financial transactions but often dictates to these enterprises how they shall keep their books.

There has developed in this department a situation in which the Comptroller General has been forced into a Jekyll and Hyde position. When the Bureau of the Budget was moved from the Treasury to the Office of the President, the chief of this bureau began taking part in making decisions of the Executive Branch which he later had to review as auditor. He is in a dual role.

The Commission suggested the creation of a new official, to be known as the Accountant General, who would serve the President as an accountant serves the head of a private company. This would leave the Comptroller General free to do auditing, and nothing else.

A general reorganization of the Treasury Department was recommended by the Commission, to relieve it of encumbering agencies which it has collected during the years which have little or nothing to do with finance. These, the Report suggested, should be transferred to more appropriate departments.

The non-fiscal agencies now in the Treasury include: the Coast Guard, Bureau of Supply, Board of Transportation, Narcotics Bureau, U. S. Secret Service, Bureau of Printing and Engraving.

The Bureau of the Budget came in for some criticism by the Commission. This Bureau was organized 27 years ago to modernize budget processes and produce an understandable budgetary document. So far, the Commission says, it has not done so. It has, on the contrary, assumed functions for which it was not created, expanded its staff into the largest staff agency in the government, and has concerned itself with formation of administrative policy and management. For this reason, according to the Report, it has not always had the confidence of Congress.

Whitin Families

Recently some industrialists have questioned the wisdom of employing in any industry more than one member of the same family. However, the Whitin Machine Works, recognizing that families are the fundamental unity of which society is composed, never doubted that also this organization could be nurtured and strengthened through family "cells." Thus it is that among us there are many families whose members for generations have been employed in the Whitin Machine Works and have found in their employment deep satisfactions, in learning and in developing talents and skills, in producing world-renowned machines for the huge textile industry, in following zestful sports and absorbing avocations and hobbies, in gainful and quiet living.

Some there are who would stress the occasional self-assertion of individual members of the family and who would see conflict as a prominent incident of family life. Yet, these contests merely set off in bold relief the essential qualities of the good New England family, its kindness, devotion, loyalty and striving for the common weal. Similarly, the jaundiced eye might see in our organization only the occasional ferment of vying individuals. Happily, however, we know that there is a constancy of character and goodness, of knowledge and of skills, of loyalty and co-operation in this, our larger Whitin "community" because of the essence and life of the "Whitin Families."

In adorning the pages of the Spindle with photographs of our "Whitin Families," we wish to pay homage to all of the families, of many nations and kindreds and tongues, who have joined the Whitin Machine Works and have loyally maintained the traditions, the integrity and the skills of this enterprise.

Frank N. Stone, *Personnel Director*

The family of Joseph Roy is well represented in the Shop. Seated: Joseph, the father, is an elevator operator and daughter Rachel is an inspector in the Purchase Inspection Department. Standing: Son Gerard, trucker on the Planer Job; daughter Doris works on the Gear Job and is also a "Spindle" reporter; son Jean is an electrician and son Remi is a machine operator in Department 429

Mrs. Davidson and her family need no introduction to Whitin folk. For many years the four sons excelled in local sports and are well known throughout the valley. From left: Jim, parts list analyst; Adam, supervisor of the Master Route Section in the Production Department; Mrs. Davidson works in the cafeteria; Jock is supervisor of the Production Control System on the Ring Job and Bolster Job; Dick is foreman of the Carpenter Shop. Other members of the family but not employed in the Shop are: James, Sr., father of the family, son Frank and daughter Bertha

Thomas O'Connell, Sr., watchman, is another of our senior employees. He has been with Whitin for 50 years. He is shown with his daughter Louise, who is a supervisor of inspectors on the Gear Job; son Harold, a lathe operator on the Roll Job; and son Tom, assistant superintendent of erectors

Five members of the Pieleski family are employees at Whitin. From left: Daughter Florence, clerk in the Statements Department; son Chester, expediter in the Production Department. He served 30 months in Europe during the war with the U. S. Army. Louis, father, is a senior employee with 33 years of service. He is employed in the Core Room; son Walter is serving his time as an apprentice, was in the U. S. Navy prior to entering Apprentice School; daughter Janet is employed in the Repair Department. Both Florence and Janet are reporters for the "Spindle"

Four sons with ages ranging from 21 to 31 years are shown with their father Titus Ebbeling, Sr. From left: Herman, erector on Knitting machines; Sidney, planer hand; Titus, Sr., assembles Knitting machine parts in Department 422. He has 30 years of service to his credit. Titus, Jr., is a trucker on the Planer Job and Henry works in No. 5 Crib. Herman, Sidney and Titus, Jr., served with the U. S. Army during the recent war

Andon Asadoorian came to American at the age of 16. He is employed in the Annealing Room and has a total of 41 years of service. Also with him in the Shop are his three sons: Leo, a 1st Lieutenant in the Infantry during the last war, is now one of our planer hands. He is a past commander of the John and Richard Moran Post, V.F.W.; Oscar has been with us for 16 years. He is employed in the Oil Room. During the war he served four and one-half years in the U. S. Army. Souran, a planer hand, has been in the Shop only a short time. He served with the U. S. Army Ordnance for five years

Arthur Wright, inspector on the Card Job, and senior employee with 41 years of service, has three sons and one grandson working for Whitin. His is one of two families having three generations represented in the Shop. From the left: John the eldest is an electrician in the Motor House and shown next to him is his son Robert, a parts-in-process man on the Milling Job. Harold, foreman of the Picker Erecting Job, looks on as Norman, editor of the "Whitin Spindle," asks his father about functions of the card

Sports

by Harold Case

I CAN smell the grass turning green, the radio is blaring the grapefruit games, the daily paper is full of box scores, Sally Jones wants to know already where I'm going to get my shiners—Spring must be here and I have to write about basketball! We had a very successful season this year and it is only fitting that we summarize the winter's activities.

Fifty-eight regular scheduled games were played. Two other games which had no bearing on the team standings were cancelled. There was a tie for second place between Fred's Restaurant and Avakian's Shell so an extra game was played. This game along with seven games in the Shaughnessy System of play-offs made a total of 66 games played on the gym floor this season.

The pre-season dope was practically on the nose as far as picking the teams to get in the play-offs. The positions were about as expected too. The C.I.O. dropped but two games and won the league schedule. Avakian's and Fred's were sure finalists but both ended up with a season total of 13 wins and three losses.

Community League Champions—C.I.O. Front row: Paul Gallo, James Griffin, "Hickey" Healey, William Barrett and Paul Doonan. Standing: Coach "Rusty" Malkasian, Harry Brown, Tom Whipple, Joe Monteiro, Vinny Dwyer, Popkin Shenian and Manager Joe Chabot

The deciding game found Fred's the winner and holder of second place. Dwyer's Grill edged into fourth spot with a record of seven wins and twelve losses. I predicted earlier that this club would have been in the finals last year if they had more reserves. This year the club had a few more players on the bench but some of the newcomers started so late in the season that they were not too familiar with the court and the other players, otherwise Dwyer's might have been in runner-up spot in the finals.

Only four games were needed in the first round to eliminate half of the contenders for the final games. The C.I.O. outfit easily defeated Avakian's Shell in the first game but just barely eked out a second victory by two points. Fred's Lunch had a

Avakian Shell. Front row: William Rohr, J. Collins, "Red" Coyle. Standing: Robert Christman, Harley Buma, Coach George Avakian, Bernard Theodore and John "Piper" Coyle

Dwyer's. Front row: Frank Vaughn, Joe Beatrice, Charles Ginty. Standing: Coach Jack Dwyer, William Cowan, Richard Ryan, Gus Hoffman and Dick Rondeau, mascot

Top, runners-up Fred's Restaurant. Front row: Ray Young, Tom Cawley, Leo Rutchas, Don Gauthier, Ray Walsh. Standing: Coach Fred Siepietowski, Gordon Spence, William Brosnahan, Tom Cullen, Art Roche, Mike Morgan and Manager Ray Woodcome

Center, Barron O'Rourke. Front row: Ernest Picard, Joe Gragiano, John Orr and Coach James Fisher. Standing: Fran Stanovitch, Richard Jones, Edward Bagley and Tony Cavaretta

Bottom, Dick's Sunoco. Front row: Tito Oliver, Jack Ratcliffe, Oscar Asadoorian and George McCann. Standing: Jack Kelliher, John Magill, Coach Walter Lawton, Robert Stairs and John Doldorian

close call in their first game with Dwyer's. In fact it couldn't have been any closer as the game went into an overtime period with the score knotted at 49-all. Fred's finally pulled it out of the fire by virtue of a one-point margin. The second game was a far cry from the first as the local club finished with an 11-point edge.

Most of the fans expected the C.I.O. to run away with Fred's in the finals and it looked as though they were right as the C.I.O. won the first game 67–46. However, two nights later the roof fell in and the game ended with Fred's on the long end of a 63–55 score. It must be admitted that the C.I.O. didn't have the services of Joe Monteiro, Tom Whipple and Paul Shimins the first half but even with these three stellar players in the last half they couldn't close the gap any closer than four points. No single player could be picked as outstanding in this game because all of Freddy Siepietowski's boys played as a unit and they deserved to win this one.

Now, never let it be said that I don't go out on a limb. I am writing this article on Monday and the final play-off game is still three days away. I am going so far out on a limb that I think I will order a sky-hook from the foundry just to be safe. Anyway, on the basis of the season's over-all performance I am predicting that the C.I.O. will win the third and deciding game by a score of about 69–51. It was a great league and I am sure that it turned out to be a much closer one than most ardent fans thought possible.

KEEPING UP WITH THE NEWS

TOOL JOB

by Shirley Oby

Mr. and Mrs. Bill Meadowcroft celebrated their 40th wedding anniversary on Easter Day. (Incidentally, Bill gave me this information himself. You have every right to be proud, Bill. Good luck and congratulations to you both.)

The Benefit Club held their regular quarterly meeting March 21 at Firemen's Hall. Pictures loaned to us by the Esso Standard Oil Company were shown, after which a lunch was served by the Power House Gang. Plans are being made for the members to attend a Boston Red Sox game on June 10. However, that's quite a few weeks off as yet so we will hear more about that later.

Bob Mowry, it seems, made the very costly mistake of leaving his lunch bag on Roger O'Keefe's bench one morning before 7:00 A.M. Roger, who came in after Bob had left, saw the lunch, but thinking that it had been left behind by some night man, just pushed it to one side and forgot about it. Around 9:00 A.M. George Lemoine, who was looking around for something to eat, confronted Roger with his problem. Roger immediately pointed to the orphaned lunch and said, "Help yourself." This meant only one thing to George. Poor Bob Mowry returned for his lunch a short while later, just in time to find George putting away the last morsel. "To err is human," but when someone eats your lunch, well—sometimes we wonder.

By the way, Joe Hoogendyke was out a few weeks recuperating from an operation. We were all glad to have Joe back with us again and glad to see him hale and hearty, but coming back a married man was more than we expected. Joe and Sally Nesbitt, of East Douglas, were married February 25. Best wishes to you both.

RING JOB

by Everett Gaspar

On Monday, March 6, the people of Millville gave Jimmy Glennon one of the largest votes ever cast in that town for the office of town clerk. That sunny disposition must be paying off, Jim. Stanley Lacza also received a goodly number of votes as one of the town's constables. Stanley, aside from being a good ring grinder and constable, is also an officer in the Millville Fire Department. Congrats to you both.

Two of our former workers are now some distance from us—Nancy Small is in training as a nurse in the New England Peabody Home for Crippled Children in Newton, Mass., and Alvin Bosma is with the U. S. Army of Occupation in Germany. Good luck to you both in your new careers.

Bobby Gusney must be quite a card player. He recently traveled all the way to Millville to play cards with nine women. That must have been some pitch game, Bobby. . . . Herbert Smith is now the proud owner of a four-tenement house on Main Street in Blackstone. . . . Charlie Coombs is very fond of his new '47 Chevrolet. Nice going.

Best wishes for a quick recovery to Connie Ebbeling, who at this writing has been out two weeks with a bad case of the grippe. . . . Stella Damarjian will long remember the day she sat down in her chair and picked up a sliver.

FREIGHT HOUSE

by Harold Libby

On March 16 a group of young ladies from this office visited The Meadows to see and hear Sammy Kaye and his swing and sway music. Not only did they see and hear Sammy—he came over to their table and shared a chair with one of our members during an intermission! Those attending were: Nancy Britten, Phyllis Lemoine, Frances Von Flatern and Irene Wolcek. Needless to say, this honor furnished a topic for conversation for days and days.

The moving of "Del" Duhamel and his 10 workers into their new office on the packing floor will relieve quite a bit of congestion in the Freight House office. Del has been in this office for a long time and he and his crew will be missed by all. Foreman Harold Baszner will also be located in this new location.

With vacation days in view, Ed Sheehan, who is planning a trip to California with his wife in July, gets that moody feeling when we have one of those sunny, balmy days. His mind is roving in the redwoods and national parks. We expect some grand pictures when this trip is over so do your darndest, Ed. We'll be waiting.

In March the Whitinsville Fish and Game Club stocked Riley's Pond with 1900 brown and rainbow trout. The average fish measured from 10 to 12 inches. Approximately 60 of the trout tipped the scales from 1½ to 4 pounds. A 26-inch rainbow weighing 5½ pounds was the trout to catch on opening day April 8. A prize was awarded for this one. As part of their annual restocking program the Club last fall also liberated 56 pheasants and 50 white hare. Stocking of the pond was supervised by the Whitinsville Fish and Game Club committee members shown above. Front row from left: Horace Bassett, George Dumas, Paul Mintoft. Back row: Francis Joslin, Jr., Francis Joslin, Sr., Mike Bikes and Bob Hoisington. On the left: Club President Paul Mintoft empties a pailful of rainbows into the ice-covered pond

YARD AND OUTSIDE CREWS

by Bill Scanlon

Top honors went to Alec St. Germain for the best tale of the week. Alec said his cat will not eat meat on Friday, but goes down to the Blackstone River and catches fish. Second best goes to "Baldy" White. He claims he whitewashes his coal so it won't blacken his ceiling.

Louis Yacino brought his accordion with him one noontime to entertain the boys. Harold Leoncini, known as "the ventriloquist," gave a few vocal selections.

Chester Roab of the Garage Repair Department has returned from his honeymoon at Niagara Falls and Long Island. Chester was presented with a purse of money by his co-workers. . . . Bob Richards of the Garage office is at St. Vincent's Hospital getting a check-up. . . . Harold Sizer and "Junior" Ruggles are back on the job again after sick leave of a few weeks. Both are looking in the pink again.

MILLING JOB

by Pete Nash

Bob Jacques, Scoutmaster of Troop 25 of North Uxbridge, completed a six-week training course for Scoutmasters, March 14. The first three weeks were spent at the Naval Reserve Training Center in Woonsocket, and the course was finished at Uxbridge Scout Headquarters. This summer, with two boys, he expects to attend the National Jamboree at Valley Forge, Pa.

Happy birthday greetings and good wishes were extended to Alexander Brown, foreman of the Milling Job, who celebrated his 78th birthday last month. May you be with us for many more years! . . . Congratulations and happy birthday to the following members of Department 416 who celebrate their birthdays in April: Lawrence J. Ashton, Edward Fontaine, Merrill True, Armand Vermette, Kenneth Williams.

A banquet was attended by 48 members of the Milling Job at Riverside A.C., Sutton. The menu consisted of a full-course steak or chicken dinner. Several people at the party put on an enjoyable program of entertainment. During the evening, Mrs. Agnes Cawley became speechless when a huge birthday cake was presented to her on behalf of the group attending the affair. Dancing followed and a grand evening was had by all.

Six young ladies of the Milling Job journeyed into Boston to attend the Ice Follies, held at the Boston Garden. Those who attended were: Ann Carlson, Agnes Cawley, Stella Kurowski, Margaret Mahar, Margaret Gendron and Simone Roy. . . . Harry Drinkwater enjoyed the Ice Follies at the Providence, R. I., Auditorium. . . . A skiing week-end trip to Laconia, N. H., was enjoyed by Charlie Wood. We are all glad to see Charlie on the job without any broken limbs.

At the conclusion of the Milling Job bowling season, the WINDER BOXES have won top honors, but only after the GRINDERS had given them a hard battle.

Forty years ago on the Needle Job. Seated, left to right: Omer Bisson, Meddy Vielleor, Joseph Audet, Pierre Larochelle, Joseph McNeil. Standing: Charles Racicot, Foreman Walter Harris, Sam Bourdon, Pierre Terrien, Edmond Dumais, Hubert McNeil, Jean Larochelle. Hubert McNeil now works on the Roll Job

JOBBING, INSPECTION, AND NEEDLE DEPARTMENTS

by Elsie Vanderklok

The welcome mat is out for two newcomers, Arthur B. Dewing and Lester Larocque of Woonsocket. Department 425 also has a new apprentice this month, Thaddeus Minior. Ray Schotanus is also coming back to 425. . . . We welcome back Lillian Benjamin, who has been working on Department 421 for the past eight months.

William Baker celebrated his 76th birthday, March 11. The girls presented him with a box of cigars. . . . Mrs. Katherine Senecal of Department 489 and Howard Barnett of Department 425 also had birthdays last month. Congratulations.

Celia Kelliher, our former reporter for this department, is convalescing at St. Vincent's Hospital. We all wish you a speedy recovery, Celia.

GRINDER JOB

by Dorothy Antoian

More men have been added to the production line. Albert Robillard, Walter Maurice and Donat Nadeau, who were formerly with the night shift. . . . Normand Proulx and Philip Ferrara, both grinder operators. . . . Wilfred Morin, our inspector, always seen wearing a shop coat. . . . Joseph Bruneau and Philip Daubney, like Siamese twins. Where one is seen the other will usually be found . . . and Gerald Tougas, with wavy sandy-colored hair. More cheerful people to add to the crew.

It's good to see David Blakely back on the job after being hospitalized. Gee, Dave, we really need you around now that baseball season is here. What other rabid Yankee rooter is there in the department?

Wilfred Morin, our inspector, is searching for five passengers from Worcester to be picked up at Washington Square. Any persons interested, please get in contact with Wilfred at Department 426.

SPINDLE JOB

by Francis Joslin

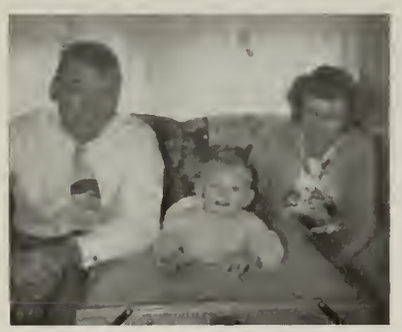
Wilfred Hippert has been working on the Spindle Job for over nine years and a lot of this time has been on the bore-matics. Willie is a very quiet fellow and is seldom heard, although he is a very good conversationalist. Willie's favorite sports are hunting and fishing. He spends much of his time in the woods driving rabbits with his dog. Because

Willie Hippert

of the thickness of his glasses, his field of vision is restricted, but even with this handicap, he seldom misses when he shoots.

On one of the cold nights during this past month, Stanley Warwick of the night shift went out to his car after faithfully performing his duties at 439 only to find that the old tub wouldn't start. George Hamm walked home and returned with his car to assist Stanley. While George was pushing, his bumper climbed over Stanley's bumper and broke off the trunk handle. Now they are trying to decide who should pay for the damages.

Believing in the old adage "Practice makes perfect," Allen, son of Zarius Forget, has spent three years learning to play his accordion



James Kramer with son Dennis, age one year, and Mrs. Kramer

SPINNING SMALL PARTS

by Norman Deshaies

Arthur "Mush" Dion has been confined to Cushing General Hospital in Framingham. He suffered a heart attack while walking to work. . . . George Ferry, who has been out of work for a couple of months because of illness, has returned to the job.

Mary Tebeau, our office clerk, and her husband have bought themselves a new Chevrolet. She made sure I'd get the news by trying to run me down one day in North Uxbridge. . . . Congratulations are in order for Mike Kroll who was recently elected selectman of the town of Millville.

We welcome back Joe Poxon, Gerry Levitre, Bert Levitre, Leo Collins, Maurice Deshaies and Fred Sjoblom. . . . Transfers from 422 are Paul Beauregard and Louis Lucier.

Ed Baker is going around boasting about the Cinderella Kids from C.C.N.Y. who captured the National Invitation recently in New York's Madison Square Garden. . . . Florence Zarooghian's comment on the approach of the baseball season, "The Red Sox are sure to win—I hope, I hope!" . . . Remi Roy says that his boy, Bobby Doerr, will be the M.V.P. for 1950. . . . The Clippers bowling team, after 18 weeks of being runner-up in the department league, has finally replaced the Raiders at the top rung. At this writing, the Clippers lead the Raiders by two points, the Rangers by three, and the Blackhawks by seven. . . . We have received no challenges for our league's All-Star Bowlers in over a month.

WINDER JOB

by "Dorsey" Devlin

This month's personality is Bob Croteau. Bob's first job with Whitin goes back to January 13, 1940, at which time he started on Department 449. His first job was on the sub-assembly benches and he worked but five hours. He then went to the big drill line, first assembly line and then to the test frames. In 1945 Bob was made supervisor on the test frames, the job which he holds today.

Bob Croteau

It might seem like the same old story about the welcome mat every month but, as long as these good people are returning, we'll get a new mat if the old one wears out. Roy Liard, Ruth Hammond, Hector St. Jean, Leo Ethier and Emma Philbrook are back with us, as is Phyllis Koseiak, who was injured in an accident last July. Newcomers whom we hope will like 449 are: Frank Zajonc, Eddie Fournier and Mildred Church.

Josie Trajanowski, who has left to take up domestic duties, was tendered a farewell party at the Bocce Club in Woonsocket on the evening of February 23. The social set who were in attendance were: Mary Whalen, Kay Kane, Rita Skinyon, Jennie Spratt, Molly McGeough, Helen Deluca and Agathe Guertin.

An incident which most of us would like to have seen—but were not lucky enough—was Georgie Cotnoir, in his new 1950 *power drive* Chevrolet, being towed down Main Street in Woonsocket by a wrecker. (This power drive had to have a push.)

"Gibber" I-still-love-'em Burke wouldn't get into the H.C. basketball picture with the rest of the boys, but he showed me a ticket for the N.C.A.A. Tournament Finals in New York. I hope, Gibber, that when this issue of the Spindle is distributed, you will still be smiling.

Odds and ends—Leo Menard, Inspection supervisor, was recently presented his 10-year pin. Congratulations. . . . This department has undergone another renovation Stock Crib 18 has been extended up two bays, moving sub-assembly and Inspection closer to the office.

ROLL JOB

by Cesag Onanian

This is a little late, but Harold O'Connell wishes to thank the management for the reporters' outing to Boston. The next time Harold is invited on such a trip there had better be someone assigned to look after him, because this time he got separated from the crowd and missed half the show looking for his seat. . . . Since Arthur Baillargeon bought the house he lives in on Fletcher Street, he's gone high hat on us. He now eats his dinner by candlelight. . . . Andy Buwalda was so excited the other day arguing about the Braves and Red Sox that he forgot he was already smoking one pipe and tried to light up another.

We wish to welcome back James Peck, William Fairbanks, Francis Jacobs and Frances Haringa. Frances had been out on a two months' leave of absence. . . . While Francis Jacobs was out of work he had a lot of time for hunting and more rabbits than he could eat. Remembering that he had promised Harold O'Connell a rabbit, he got in touch with him and gave him two. It just so happened that the day that Harold received the rabbits, the O'Connells were invited out for dinner so, until the next day, he put them in the oven of a gas stove that is used in the summer. A week later Harold noticed a rather peculiar odor and began to investigate. The source of the odor remained a mystery until Mrs. O'Connell's niece, who was running around getting into this and that, happened to open the oven door. Somehow, Harold is not as enthusiastic about rabbits these days.

Joyce Pocaro, D.A.R. Good Citizen Pilgrim

Joyce Pocaro, a senior at Uxbridge High School and the daughter of Patsy Pocaro of the Roll Job, was recently chosen D.A.R. Good Citizen Pilgrim for 1950. Joyce was selected according to the rules of the national D.A.R. organization which state that the Pilgrim must possess "to an outstanding degree" qualities of dependability, service, leadership and patriotism. She will attend the D.A.R. state convention in Boston this month, at which time a Pilgrim will be chosen to represent Massachusetts at the national pilgrimage to Washington.

CORE ROOM
by Francis Shugrue

Sixty-five years and ten months! That's the record of continuous employment that Jeremiah Haggerty left behind him when he retired this past month. Jerry, as he is known in the Core Room, started work in the Foundry when he was 14 years old. When this reporter came to work in the Core Room 16 years ago, Jerry was working here. Despite his great number of years' service, Jerry was a very active worker. The whole room marveled at his ability, and it was a rare occasion if Jerry was absent from work for even a day. Well done, Jerry, and we all wish you good health.

Scoop! My private eye informs me that Ovilla Brooks has sold his horse and used the money toward the purchase of a television set. . . . John Julian, who works in the Foundry production control office, has a problem. John, who tips the scales over the 300-pound mark, bought himself a beach wagon. After purchasing the beach wagon, John finds that he can't get into the front seat to drive the car! What a predicament!

Eddie Nedjadlik, who runs the jolt machine and lives in Milford, is a convalescent at the Milford Hospital. Eddie underwent a bladder operation recently at this hospital. We all wish him a speedy recovery. . . . John Tognazzi is back at work after spending several weeks at his home in Milford with a hip ailment. . . . Bill Belanger, who is serving his apprenticeship as a metal pattern maker, is now in the Core Room.

Earl Robbins can't understand how Famechon, the French champion, failed to beat Willie Pep in the recent championship match at Madison Square Garden. "After all," Earl said, "Pep won't have a chance against his opponent from France." The trouble with most of Earl's predictions is that they always cost him money. We all love you, Earl, because you keep us in spending money.

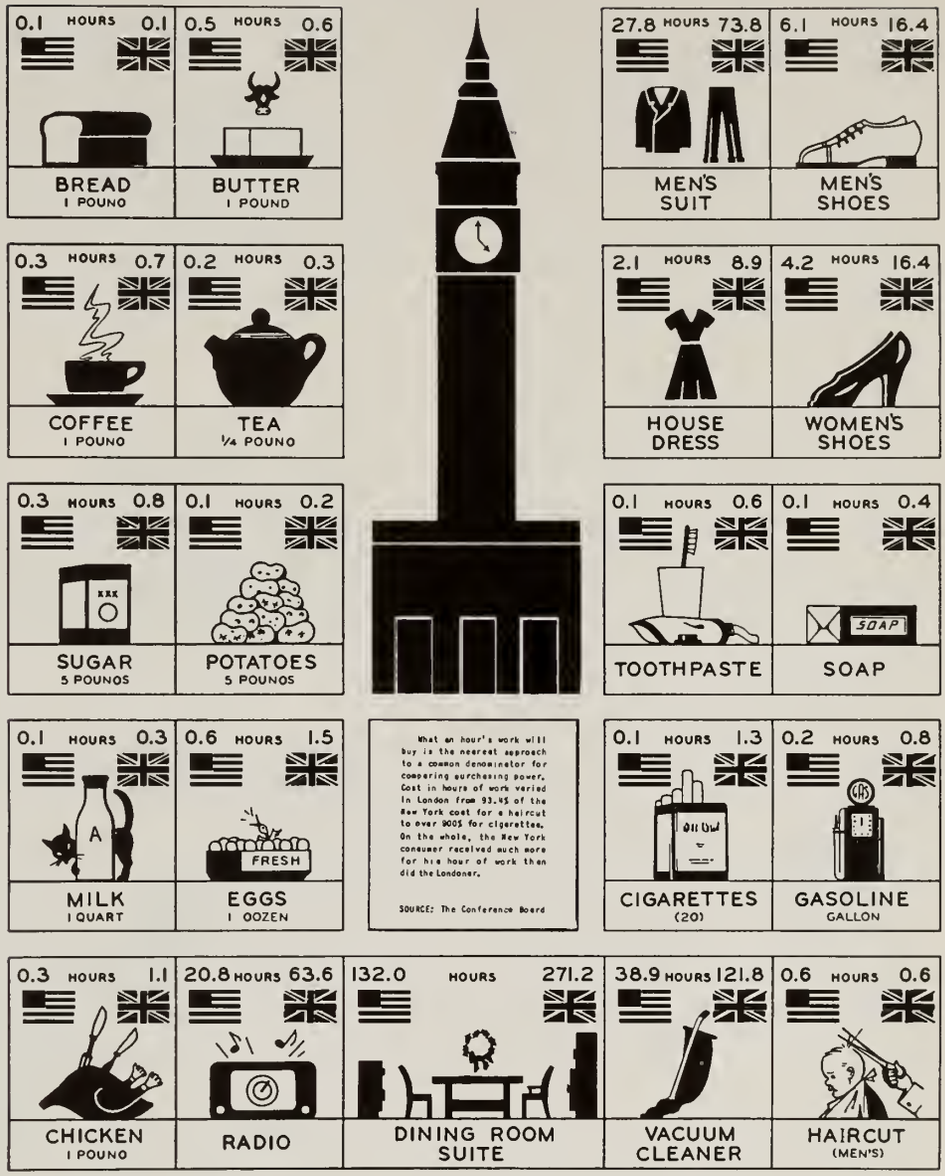
CHUCK JOB AND AUTOMATICS
by "Rusty" Malkasian

We have that good feeling again here on Department 417 because we're welcoming people back to work. Eugene Pouliot is back on the chuck machines, Red "Be Bop" Harris on the Inspection Department, Len Hinchliffe, who has been out sick for the past 10 weeks, is back, as is Edmund Rattie, who has been hired back as an inspector, and Frank Mancini, who has been hired as a temporary planner in our office.

Department 418 welcomes back to work: Amidio Frabatta on trucking, Ben Skillen, Leo Turenne and Mike Prymak. The night shift on 418 was started up again during the past month, and the boys working nights are Albert Krous, Jake Burghgraef, Mike Prymak and Ray Decoteau. Department 418 also extends the welcome mat for the Whorl section of Department 439 which has been transferred to our floor.

Pete Ledeau's Mrs. had a run of tough luck this month. She fell down the cellar stairs at home and sustained a broken wrist and head injuries. She is on the mend now, however, and we would like to wish her a very speedy recovery.

CONSUMERS' PRICES, NEW YORK - LONDON
COST OF ITEMS IN HOURS OF WORK



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Robert K. Marshall is counting the days to the July vacation. Bob goes to Vinalhaven, Me., each summer for a few weeks and he tells us that it is the nearest thing to Paradise you can find. I'm giving fair warning to anyone interested in procuring lobster, clams or fish (free)—kindly place your order with Bob now. Bob has a cottage engaged each year and his wife and daughter Ruth go up with him every summer. . . . Barbara Steele, our new blueprint girl, and Joan Dorsey, clerk at 418, were certainly color conscious on March 17. Each was trying to outdo the other in the "wearin' of the green." Both girls started with green ribbons. Joan lost out, though, because Barbara had a pair of green shoes, which made her the winner by two feet. I must admit, though, that both girls looked very nice. . . . Bill Donahue was "King for a Day"—one of the ancient Irish kings, that is—with that specially tailored green jazzbow.

Eloise St. Peter, part-time secretary to Robert Marshall of Crib 24, is a daily customer here at Department 417. She is a fine worker and her ever-ready smile and cheerful personality have won her a host of friends in the department. Eloise has been seen lately with Jimmy Vear, of Millville—lucky guy!

The years are sure piling up on Department 418. Jake DeJong, divisional superintendent, was up on the floor during the past month and presented 10-year pins to Oscar Bergeron, Gerard Peloquin and Cleo McDonald, all of Department 418. Congrats, men. We hope you are with us to receive many more presentations in the coming years. . . . We just received word that Charles Leduc is coming back to work on the Bullard machines. Charles has been laid off for a short period and we are happy to have him back with us.

PICKERS AND DRAWING

by Sid Miedema

Bertha Ledue of 421 is now owner of the home on Fletcher Street in which she and her family have lived for many years. Bertha, working in overalls with a can of paint and brush, will be noticed on Fletcher Street this spring and summer. . . . Harold Barnes is beginning to show the effects of late hours watching video shows. He and Harold Wright are developing cauliflower ears from watching too much wrestling. . . . Gloria Leone, formerly a Rhode Island resident, is now taking a test for a driver's license in Massachusetts. We're all rooting for her to get it on her next attempt.

Frank Adams, road man for Whitin Machine Works pickers and cards, is now in Sweden setting up machinery in the Almedahl Mills. We hope Frank will do a Class A job there and show the Swedes what excellent erectors 443 has. . . . Seen on St. Patrick's Day at 6:45 in the morning, John Skeary giving Tunney Oliver 50 cents just to borrow a well-worn green tie for the day. A poor Irishman? . . . Arsene Racicot, confined at home for some weeks, will have to take it easy for several months.

Robert Aubuchon, formerly of Department 421, recently received top honors in a New England-wide amateur radio show. Robert, a baritone, will receive an all-expense trip to New York to audition for a national video show.

ROVING SMALL PARTS AND FLYER JOB

by Marcel Lustenberger

Congratulations to Fred Muse on his birthday, and to the Bill Lymans who recently celebrated their 10th wedding anniversary. Also to Larry Ramsey for his effort in raffling off, singlehanded, a wrist watch. He donated the proceeds to the Whitinsville Hospital.

Bob Keane recently bought a television set and tried it out in his living room. Channel Two came in beautifully without any aerial. Once the aerial was installed, he could get nothing on the set. Burned up, Bob went down and told the dealer what he thought of the set—only to find that the station was not broadcasting at that time.

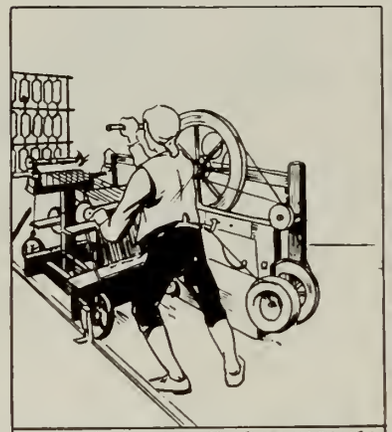
Inspector Bob Craig helped out by acting as a waiter at a recent church supper. Bob did an excellent job of waiting on table, helping with the dishes, etc. The only trouble that came up was that Bob insisted on keeping the cute little purple apron he had been wearing all evening! . . . The Jack Gilchrists are a little bit puzzled about a recent visit they made with the Hector Chausses. Seems that Jack had to give out quite a few hints before Hector came across with any refreshments. Now Jack wonders if it was an accident or not because, just before lunch time, Hector's young son called down the stairs, "Daddy, hasn't the company gone home yet?"

Paul Devlin and his wife both work. On arriving home the other noon they found that the back door lock wouldn't work, and the key was on the inside of the front door. A kind-hearted neighbor, seeing their predicament, invited them in to dinner. We understand that Paul was so well satisfied with the new cooking that his wife had a lot of trouble in getting him to do anything about the lock when they got home that night.

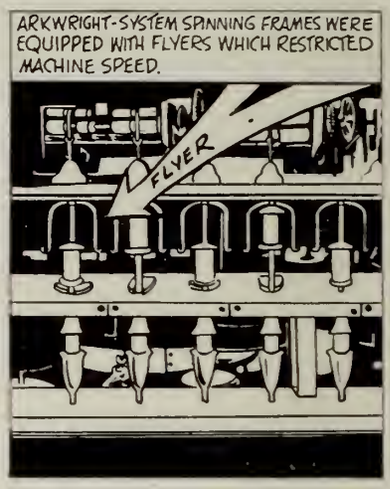
The History of Cotton Textiles

No. 10 of a Series — By ANDREW L. PETERSEN

AMERICAN textile machinery developments, ranking in importance with the earlier great English inventions, help account for the industry's forward progress since the time of Slater. The first great step was James Thorpe's perfection of ring spinning in 1828. By eliminating bulky "flyers" from spinning frames, this little-known Rhode Island inventor made spinning faster, simpler and less expensive. Today ring spinning is the method most widely used in America.



COMPLICATED "MULES" WERE SLOW MACHINES, COSTLY AND DIFFICULT TO OPERATE.



ARKWRIGHT-SYSTEM SPINNING FRAMES WERE EQUIPPED WITH FLYERS WHICH RESTRICTED MACHINE SPEED.

THORPE'S INVENTION ELIMINATED FLYERS GREATLY INCREASING SPINNING SPEEDS

HUGE RING SPINNING FRAMES, EASILY OPERATED, NOW SPIN MOST OF AMERICA'S YARN.

TIN, PAINT, AND CREEL JOBS

by Muriel Gaulin

Birthday greetings for this month are extended to Francis Lachapelle. . . . Congratulations to Oscar Doble who recently received his 10-year pin. . . . Marc Bolduc and John Campbell from the Tin Job are convalescing at home following a recent operation. All of us send our regards and hope they will be back with us soon. . . . Glad to see Cora Barsamian and Ralph Cook back with us. . . . Sorry to say good-bye to Stanley Bergquist, our timekeeper, who left to accept a Civil Service job with the Worcester Post Office. Best of luck, Stan. At the same time we wish to put out the welcome mat for James Kneeland, who is taking over Stanley's duties.

The television bug has got to Eddy Nuttall and Norman Baker. Everyone is invited to Eddy's as long as they bring their own "refreshments," and are Red Sox fans. . . . Francis Shay is another of our fellow workers who has purchased an "88." We're all anxiously waiting for a ride. How about it?

On March 19, Cora Barsamian and Inez Thomas bowled for the Fourth Annual Massachusetts Bowling Association Candlepin Championships at Boylston Bowladrome in Boston. So far they have the highest score—611 for open doubles.

SPINNING FLOOR AND CARD ERECTING

by Francis J. Horan

You have often read in the other columns about how hard it is, at times, to get news items. Well, so far we have done pretty well here, so let's keep it up. It must be all important to you, me, and all concerned when you stop to think how members of your own family start to ask, "When is the SPINDLE coming out?" For example, Bill Crossland and Albert Bowyer have told me about the fine response the SPINDLE gets from their relatives in England. They always mail their copies overseas. I can well imagine that if the truth were known, there would be few places on this globe to which the SPINDLE is not mailed. All right, now someone tell me that it even gets beyond *that* curtain—and I don't mean the kitchen curtain!

For two years I have been trying to use Harry Cornell in my column. Well, everything comes to him who waits. I have just found out his favorite song hit—"Wedding Bells Will Never Ring for Me." Harry is planning on moving into the home on Fletcher Street that Paul Gamelin purchased from the Shop. By the way, Paul, is this why you purchased that grocery wagon that we see you pushing down Church Street Saturday mornings? Don't expect Cornell to help push—he will probably want to ride. And another warning to Paul, a certain fellow is keeping his camera loaded to catch you on one of those fine Saturday ayems, a-pushin' and a-truckin'. His name? Bob Williams. All that Bob could think of when you made your first appearance was, "If I Knew You Were Comin' I'd've Baked a Cake."

I was asked the other day what I had received for a write-up on a veteran of 25 years' service in the Shop. I had to confess that I hadn't heard a word about it. I do want to know every time a man receives his button for years of service. I can assure you that we *are* interested in his long record.

Mondays are quiet here on the old stand. But facing us—Lenten season and all—is the return of, not Hopalong Cassidy, not the Clutching Hand, not Fu Manchu, but, so help me, the raucous voice—Dillinger.

Dreams. One can visualize a par 70. A home run with the bases loaded. A car to super-super anything one's neighbors may have. A hair-do that would make everyone jealous and, to top it all off, one evening of bowling over the 300 mark. Well, one of our veterans in the league hit that 300, but when Ed Marshall replayed the game in that dream, he awoke in the morning to find his alarm clock, table radio and glass of water spread all over the floor. For the records, Ed, let's have that actual 300 again.

FOUNDRY

by Fred MacDonald

Congratulations are in order for Armand Houle, the champion suggestion award winner in Department 404. Four awards in one month is a very good showing. . . . Recent purchasers of company houses are Arshog Goshgarian, Nishian Ahmadjian, Yervant Tiberian and Steve Mooradian.

In the true Scotch spirit, this birthday card has been shuttling back and forth between Mrs. Ben Scott and Mrs. Forest Peck for the past 15 years. Ben is foreman of the Spinning Floor and Forest works on the Roll Job

BOLSTER JOB

by Bizar Hagopian

These past few weeks have been like old home week on the Bolster Job with the familiar faces of former workers back on the job again. To them we say, "welcome." . . . Mike Hyland's cute picture in the last issue of the SPINDLE, taken when he was in the second grade. Now we can guess your age, Mike. . . . Back from the hospital and on the way to recovery is Sam Bedrosian. . . . Once a year on St. Patrick's Day, Joe Dempsey and Jimmie Martin show their color proudly. Joe, a shamrock adorning his shirt lapel, and Jim with a tie. . . . Suren Terkanian just doesn't look right without his mustache. . . . What, no representation from the Bolster Job in the Whitin Male Glee Club! What's the matter, boys? . . . Marie Krumbholz, Inspection Department, is back to work after being absent for several weeks. Marie suffered a bad ankle sprain as she stepped off the bus in Worcester on her way home after a week-end trip to New York. . . . Lena Bonner and Manning Arnold recently recovered from illnesses.

LINWOOD MILL

by Louise Sohigian

Some of the passengers who travel to work with Joseph Janczyk wondered why he was late picking them up one stormy day. We checked up and found that he spent the time poking around in a snowdrift—looking for his car keys. . . . We knew Mary Minihan was losing weight, but we didn't realize how much until the other day at four o'clock when the wind blew her into a puddle.

We are glad to welcome back Larry Volpe and Andy Ballentine who were out on sick leave. . . . Aldea Peterson was feted at a surprise birthday party at the home of Lee Barsamian, February 27. A good time was had by all, and the group especially enjoyed a game of beano with some very attractive prizes.

NICKEL-PLATING AND PARKERIZING

by Rene Ethier

This month Department 431 honors Harry C. Crockett. Harry came to work for Whitin in 1937, at which time he worked in the Nickel-plating Room. He left in September, 1941 to join the Army. He returned in January, 1946 and has been working in the Nickel-plating Room ever since. He was born in Franklin, Mass., but later moved to East Douglas where he lives on a farm with his father and mother. Farming seems to be one of Harry's great interests for he enjoys most of his summer vacation haying. Once in a while, if he gets a little ahead on his chores, he will sneak up to Maine to see some friends. Harry's main hobbies are hunting and a little fishing.

The welcome mat is out this month for Andy Cloutier, Paul Fontaine, and Emile Cotnoir—all of Woonsocket—who have returned to work on the Parkerizing Job. The only changes that took place while the boys were away is that Emile Cotnoir got married. Congratulations, Emile, and the best of luck.

BOX JOB

by Bernice Asdikian

Al Blanchette, our foreman, and Chilou Rivers, assistant foreman, were guests of the Paul Whitin Manufacturing Company on the evening of March 8. Several other members of the Foremen's Club also went on this tour of inspection. This mill is now air-conditioned and has been modernized to the nth degree. Both Al and Chilou spoke highly of the courtesies extended to them and the clarity of the explanations given throughout the tour.

Carl Larsson was on the accident list this month. He is now eligible to join the Freak Home Accident Club. It seems that Carl was pulling out a bureau drawer. He applied too much muscle to said operation. Result: the drawer landed on his foot, breaking one of his toes. Carl had to stay out quite a few days, but is now back on the job and looks as good as new.

Nelson Bartlet, having car difficulties on Linwood Avenue, was spotted by one of our roving reporters. After purchasing several items to the tune of five dollars or so, the trouble was found to be water in the gas. They tell me that 30 cents worth of alcohol would have remedied the situation in the first place. Oh, the joys of motoring! . . . Seen on Church Street: Bill Greenwood of Box Storage very, very engrossed in television sets. Will he be next to be bitten by the bug? . . . Seen on Grove Street one Sunday ayem: Al Blanchette getting his new (?) Buick pushed. It must get monotonous.

Rumor hath it that Department 429 is ready for a return bowling match. Name the time and place, 429, and we are ready any time with the same members to do us proud; namely, Mike Ovian, Paul Roy, Benny Oles, Bill O'Brien and Ralph Nolet.

CARDS & CARPENTER SHOP

by Rita Deome

Orchids to Millie Turgeon of 422 for bowling herself to the top with leading women bowlers. During the past month, she topped 358 pins to set a new three-string record at Donald's Alleys. She is a member of the Harvard Team and secretary of the Uxbridge League. Keep on bowling them over, Millie.

During the past month we have had several transfers at 422. Paul Beauregard and Louis Lucier have gone to 429, Conrad Allard, George Mousette, Paul Watts, Tom Morven, Reynold Boucher and Henry Courchesne have gone to 446. We'll miss you, fellows, but lots of luck.

There is never a dull moment at 422. A while back there was quite a discussion as to who had the best television set. Now that the subject of TV is exhausted, ears have the floor—a sure sign of spring. I've listened to these discussions and wonder who will hit the jackpot, Ford, Chevrolet or Kaiser.

We are proud to say that we have a representative in the newly formed Whitin Male Glee Club, Henry Gosselin, inspector.

BOLT AND PLANER JOBS

by Ray Woodcome

We lay out the welcome mat this month to John Kulungian, who has returned after a year's service in the U. S. Marines; Roseanna Roy and Helen Laythe, back to work in the Cradle Room after their brief layoff; Gerard Roy, Philip Brown and Kenneth Amado, back to Department 414; the second shift on the Bolt Job, namely: Al Koziar, Harold Brodd, Larry Henault, Florian Carrier, Leo Vachon, John Smith, Dave Naramork. Also to new employees William Bradley and Germaine Lamoureux in Inspection, Lucien Allaire and George Arminia, the new truckers on 412. . . . Charles Morris, night supervisor, and Joseph Lachapelle, setup man, have resumed their respective duties on the second shift in Department 412. . . . We were sorry to lose Edgar Scott to 415, Leopold Turrene to 418, Frank Canty to 432, Al Marceau to 426, and Geert Bosma to 438. . . . We had Tom Roche and Philip Lariviere for a one-week boot training period before they were called to their respective departments. . . . Kevin McKeating is the new apprentice assigned to our department.

Congratulations to Mr. and Mrs. Bernard Boover on the purchase of their new home on Union Street, Linwood. We hope they will enjoy their new place very much. . . . Congratulations are also in order for Mr. and Mrs. Thomas Wallace who will celebrate their 47th wedding anniversary on the 15th of April. Tom, incidentally, is a 50-year man.

There was no doubt in this section of the Shop that March 17 was St. Patrick's Day. Veronica Mahoney was attired in green from head to foot and Tom Dunn wore a big shamrock. Tom Riley, Tom Roche, John Foley and Freddy Siepietowski also showed their colors.

We have a future taxidermist in our department in the person of Norm Burroughs. Norm is taking a course in taxidermy and at present says he will accept any small bird as experimental material.

Frequent scenes about our departments: "Red" White sweeping out the office. . . . Arthur Brooks polishing that newly painted planer. . . . Fran Marshall looking for his shovel. . . . Henry Lavallee looking for his helpers. . . . Bill Baszner munching on candy bars. . . . Barbara Haines eating borrowed lunches. . . . Earl Briggs admiring that picture on his desk. . . . "Babe" Leclerc telling the wonders of her 16-inch TV set. . . . Ernie Buker giving fatherly advice. . . . Leo Brouillard giving the heave-ho sign. . . . Ed Magiera puffing on those smelly stogies. . . . Jerry Bruso acting as the Town Crier. . . . "Sudy" Asadoorian putting the belt on the grindstone. . . . Bob Colthart, 414's drummer boy. . . . John Tooher using his little red can of snuff. . . . Joe Desrosiers trying to open his locker.

Floyd Gudanowski, Lem Lemoine, Ted Podles and Oscar Asadoorian, ardent Holy Cross fans, have their own opinion of how the basketball teams should be rated

GEAR JOB

by Doris Roy

Hi, gang, this is Jim Casey pinch-hitting for your regular reporter, Doris Roy, who is floating on clouds these days. I'm afraid she just wouldn't be able to concentrate on a column this month. Doris may be seen walking around the job with her left hand stuck out like a truck driver making a left turn and all because she is sporting a great big diamond engagement ring. I'm not quite sure which is brighter, the diamond or the happiness shining from Doris' eyes, but the combination of both sure has the Gear Job brilliantly illuminated. Doris is the fiancée of Lorenzo Audet of Department 429 and the wedding will take place in July. From all of us to both of you, lots of luck, health and happiness.

Although the Gear Job does not have an entry in any bowling league, we do boast of two teams that bowl once a year in what you might call a "traditional rival match." The interest is keen between these two teams and when they clash on the alley, it's bowling balls and candlepins all over the place. Last month, with tension high and nerves on edge the Old Timers and the Rubber Necks squared off at Saropian's Alleys for their annual Gear Job championship match. The Old Timers, comprised of Alex Jongsma, "Chick" Winchell, Bernie Skillens and Emil Handfield, outbowled the Rubber Necks fearless four, Ken Harrington, Jerry Larochelle, Rene Tancrell and Francis Perry, and took the match with the total score being Old Timers—1119 and Rubber Necks—1081. Bernie Skillens led the attack for the Old Timers with a high of 289, while Ken Harrington tried in vain to stretch the Rubber Necks into a victory with a high of 290. We are not quite sure this match settled the championship as the Rubber Necks are still of the opinion that they are the better team, but we'll string along with the score card and offer our congratulations to the winners, and to the losers "better luck next year."

Our birthday cake has three candles on it this month in honor of Doris Roy, Bernie Kroll and George Cantara. Many happy returns of the day.

Walking on air and beaming with happiness, Jennie (Ozog) Godzik returned to work after a month's leave of absence. We can understand Jennie's happiness, for during her leave she took the important step and plunged into the sea of matrimony. Now that Jennie and Frank are nicely settled in their newly constructed home at 58 Whitcomb Street, Webster, we extend our good wishes for a happy married life.

James Rogers has returned to work after being confined to bed by "old man pneumonia." We are glad to have you back and in good health again, Jim. . . . We welcome back to our midst Alphonse Marceau, Arthur Pare, John Kwiecenski, Russell Roborough, Edward LeBlanc, George Cantara, Frank Laflamme, William Clarke, James Hickey and Mabel Ringholm. . . . A little belated but, nevertheless, in all sincerity we extend anniversary greetings to Mr. and Mrs. Francis Jackson, who celebrated their 11th wedding anniversary on March 7.

Whitin Improves Efficiency in Wool Spinning

In the February issue of *Textile Industries*, a national magazine for production and management men in the textile industry, we noted an interesting article on the Whitin Model "E" Spinning Frames which were recently installed at the Springfield Woolen Mills, Springfield, Tennessee.

Formerly 17 spinning mules were in operation in the two rooms which compose their spinning department. Through a progressive machinery replacement program, 18 new ring spinning frames have been installed, replacing the mules.

Floor space saved. The 18 new Whitin frames installed occupy the space formerly required by 13 mules. Only nine spinners operate the 18 Whitin frames whereas 17 spinners were required to operate the mules. Two spinners' helpers operate Whitin in contrast to four spinners' helpers on mules.

Cuts carding costs. By drafting more to obtain nine-cut yarn, it is necessary to start with a heavier stock from the card room. The result is more production in the card room. More poundage of carded yarn per man-hour also results in savings.

Production increased. The mill is now producing 4230 pounds of yarn on spinning frames in eight hours. Production per spindle has increased approximately 150 per cent per frame as compared with the mules.

Labor savings. Other savings are made on labor in doffing. The mules were doffed about 16 times in eight hours and required five minutes for each doff. The frames are doffed three times in eight hours and require five minutes per doff.

Large packages. Bobbins on the spinning frames carry about 11 ounces of nine-cut yarn as compared with one ounce of nine-cut yarn per bobbin on the mules.

> *It is American enterprise which has provided us with more of the good things of life for more and more people—generation by generation.*
>
> *This great industrial system of ours was built on hope of profit, and it keeps running on profit. When profit stops, production stops.*

Top: Bill Steele, Russell Bailey and Sam Magill of Company No. 1 were among the guests present at the Annual Firemen's Banquet, March 7 at the Cafeteria. Bottom: Alex Goyette, Nap Deschene and Phil Skillen of Company No. 2

MAIN OFFICE

by Alice Ferguson and Thelma Vandersea

We extend a welcome this month to Mrs. Evelyn McNamara who is back at her old desk in the Export Sales Department after an absence of about a year. We also welcome George Broadhurst, who has been recuperating from an operation at Hahnemann Hospital in Worcester. We missed you, "Broadie," and are very happy to have you back with us.

Deacon and Wadsworth gave a fine rendition of "Bluebell," March 14 at the Grange in Blackstone. Anyone looking for a *good* vaudeville team, contact Jesse Deacon in T. H. Driscoll's office.

WAGE STANDARDS

by Angelina Fettuccia

The office staff said adieu to Eileen Jablonski who left our employ on February 24 to take up residence with her husband, who is attending school in New York. . . . The welcome mat is out to Betty Kosiba who hails from Indiana. . . . The office wishes Marston Leonard a speedy return. He will be under treatment at Cushing Hospital for the next six months.

Don Amiro, who celebrated his birthday on St. Patrick's Day, was feted with a surprise birthday cake by Mrs. Brown and Mrs. Farrand. The cake was decorated with green and white frosting with one large green candle in the center. . . . Birthday congratulations also go to Kay Coady, Alden Rosa, Matthew Roszko and Howard Sears.

The 485 Club attended the Ice Follies on March 2 in Providence. In spite of the cold and windy night, the show was enjoyed by all who attended. . . . The newly formed Club 50 held its first social event, a steak supper, at the Fish and Game Club in Whitinsville. It was catered by the Fish and Game Club members. Lee Watson entertained after the dinner and Serge Ankuda played popular selections on the accordion. A rate-setters' quartet, consisting of Norman Klaucke, Bob Doyle, Hank Trowsdale and Walter Skers, gave old-time and modern renditions.

Congratulations are extended to Mr. and Mrs. Norman Klaucke who celebrated their second wedding anniversary, March 6. . . . Ken Mattson and family have taken up residence on Elm Street, East Blackstone. . . . Art Davis took part in a musical show, "Green Corn," held under the auspices of the Players Club of Worcester. The show was held at the Bancroft School, Worcester on March 11. . . . Ralph Stinson has been sporting Easter colors for the past month. The fellows really enjoy seeing Ralph wear his "pink" shirt and "yellow" tie.

DRAFTING ROOM

by Bob Crossland

The welcome mat is out again. This time for Zelma Benner who was transferred to us from the Masterlist Department. Zelma is working under Stella Boudreau, who has just been promoted to supervisor of our tracers. Good luck to both of you.

Jake Kooistra has surprised us by trading in his convertible for a new 1950 Chevrolet. Now you can spend the week ends breaking it in, Jake. . . . Understand that Fred DiCenzo gets four channels on his new Fada television set. Two Boston channels, one Providence channel and the English Channel. What reception, Fred!

At the time of this writing, Harry "Leo" Roy has just returned to his home after a brief stay in St. Vincent's Hospital. May you be back with us soon, Leo. . . . We in the Drafting Room wish Camela McNamara lots of luck at her new job in Worcester. Camela has left us to work at the Associated Engineering Company as a tracer.

Now that the warmer weather is in sight, George Decks will soon be spending his week ends at his cottage at Jerusalem, as will Jim Roddy who owns a cottage near George's. . . . After the recent Don Williams–Bob Montgomery scrap in Worcester, Bob Brown dropped in to shake my hand. Bob never thought Williams had a chance to win, but he won easily. This reporter takes the same ribbing in the Drafting Room as Tom Carey receives at ringside from his Worcester friends. Anyway, gentlemen, I still say that my boy Don will soon be showing in Madison Square Garden. Keep the faith, fellas!

PRODUCTION DEPARTMENT

by Tad Wallace and Mossy Murray

Spring is here and the baseball season is just around the corner, so the girls in the Production Office would like to have a softball league started. Mike Marker has been approached on the subject and says that he will arrange a schedule and supply the equipment if enough girls in the plant are interested. How about it, girls? If you are interested, give your name to Mike Marker.

Dot Philbrook is reading nothing but time tables now. Could it be that she has shares in the Santa Fé, or is it just a longing for the climate in Denver?

The Balance of Stores Record Section of the Production Department wishes Kay Lavoie Costello lots of happiness in her new home. Kay resigned her position the first of the month to take on a new task of housekeeping. . . . Sadie Van Brug Gonynor and Irene Travaille Gilchrist were presented gifts at a shower in honor of their recent marriages. The shower was held at the Colonial Club in Webster and a good time was had by all.

This is the time of year when the fishermen, the golfers and the baseball fans look out the window and say to themselves, "It won't be long now." The golfers like Jim Bernard, Gerry Turner, and F. O. Rizer will soon be spending their spare time out on the course, while the baseball fans will be at each other from opening day till the World Series. Adam Davidson, Vic Romasco, "Pucker" Kane, "Ex" Egsigian, Ernie Hippert—to mention a few—are currently getting the American League in place and getting themselves primed for the inevitable argument. You know, there's something real peaceful about winter.

Spring is here and with it comes spring cleaning. If you want to get your parlor carpet cleaned, get in touch with Everett Forsythe. We understand that Everett has a machine that'll do a pretty slick job right in your home. It's a good thing to remember the next time that youngster spills a bottle of ink on the rug.

Among the spectators on the opening night of the N.C.A.A. tourney in New York was our own Jackie Ratcliffe. Jackie was one of the lucky ones that sat in on the opener. I think he had a motive—he wanted to see how some other good coaches handle their clubs. . . . Speaking of basketball, a word to Dorsey Devlin of the Winder Job: Inasmuch as the Production Department beat your basketball team last year, we feel that you should have a chance to get even. However, we understand that you tried to get all the basketball players in the Shop transferred to 449 so that you could "whale" us. We regret that we are unable to give you a game of basketball but, if you are agreeable, we will consent to a softball game as soon as weather permits. This should give you plenty of time to recruit and condition your team.

The welcome mat is out for Louie Chabot, Bill Lavallee, Stuart Hay and "Chick" Blakely, who have recently been transferred to the Production Department.

Production Department girls gathered at the Colonial Club to hold a shower for Sadie Van Brug Gonynor and Irene Travaille Gilchrist. Left, seated: Janice Caron, Marilyn Nuttall, Irene Gilchrist. Standing: Ruth Audio, Helen Horne, Betty Zacapoulos. Center: Bridget Wawrzkiewicz, Frances Gonsorcik, Pat Duggan, Betty Benjamin. Right, seated: Betty Baker, Margaret Newton, Gert Brennan. Standing: Alice Gadbois, Alice Verteresian, Louise Orrell, Gloria O'Neill

REPAIR DEPARTMENT

by Janet Pieleski and Mame Britton

We welcome Joanne Miedema to the Repair Department, and also welcome back Ruth Crothers who recently returned to work. . . . Pauline Kalonas is with us once again after convalescence following an accident. "Tootsie's" pert little nose has quite a display of stitches. . . . A farewell party was held for Betty McCudden Proulx at the Maridor, Tuesday, March 14. We all wish you the best of luck, Betty.

Gladys Vander Akker has returned from a trip to Michigan where she attended the wedding of her cousin, Raymond. Gladys also visited her brother Maynard at Calvin College. . . . Robert McKaig was away for two weeks last month on a Florida vacation. . . . Sydney R. Mason was also away on a vacation for a couple of weeks.

John Alden, on receiving a telephone call from his wife one morning, made a dash for Quonset Point to meet his son John, Jr., who was flying out from Cherry Point, N. C. On arriving at Quonset Point, John and Mrs. Alden were disappointed to learn that the plane had been grounded in Washington due to bad weather. However, after lunch with an obliging officer, John learned that his son would have a week-end furlough in the near future. Young John has been away from home for two years.

A surprise housewarming was held for Harry Drinkwater in his new home, March 8. Harry now lives in Plummer Park. . . . Noticed in the newspaper that our bowling whiz, Carol Szerlag, racked up a score of 437 one night recently and is headed for the Worcester Bowling Tournament. . . . Ray Adams had a little trouble keeping his books straight one morning. Ray usually takes them out of his little cart and stacks them on his desk. This particular morning Dick Cunningham beat him to it—and Ray automatically took them off the desk, placed them back in the cart and started off to deposit them in the vault before someone asked him what he was doing!

METHODS DEPARTMENT

by Mary Mooradian

Avis Hawkins from Woonsocket was welcomed to our department during the past month. . . . Also welcomed was Shirley Noble who was out sick. Hope she is feeling better.

Calling all motorists! If you are having trouble with your car, get in touch with Dick Rau. One day after work, Dick rushed out to the parking lot, jumped into his car, turned on the ignition, stepped on the starter —and nothing happened. This took Dick by surprise because he had recently had a new motor installed in his Oldsmobile. After a push from one of his parking lot friends, the car started. The next day the same thing happened, so Dick had a new battery installed. Still it wouldn't go. Then new points were installed. Still no go. Then spark plugs. Ditto. Condenser. Ditto. New wiring. Ditto. By this time his friends had all deserted him and Dick was ready to trade in his car for a horse and buggy. Then one fine day, while giving his motor a good check-up, he noticed the ground straps hanging loose. New straps were installed and to his amazement this solved the problem. Now Dick, minus approximately 100 dollars spent on repairs, is happy because his car is running smoothly. Nevertheless, he's still puzzled as to how he can win back his parking lot friends who call him "Ground Strap" Rau.

PHOTO MYSTERY

This debonair gentleman was born and brought up in Whitinsville. He came to the Shop as a youth and is still working here.

March photo mystery—Mrs. Thomas Roche of the Winder Job.

Obituaries

Bouwe Y. Postma, 72, died Wednesday, March 1, at Whitinsville Hospital. Mr. Postma retired three years ago after 43 years of service as a machinist at the Shop. Our condolences are expressed to the members of his family.

William J. Baszner, 69, died Monday, March 6, at his home in Whitinsville. Mr. Baszner was stricken while working on the Milling Job, Friday, March 3. Our sympathy is expressed to the members of his family.

The deepest sympathy of Department 404 is extended to Mr. and Mrs. Roland Ringles on the recent death of their infant son.

The Ring Job expresses its deepest sympathy to Louis Laflamme on the death of his father in East Douglas, March 17.

Members of the Tool Job extend their deepest sympathy to Jim McGuigan on the death of his mother.

We wish to extend our sympathy to Mrs. Dellar Bailey and family upon the loss of their husband and father, Dellar Bailey.

The deepest sympathy of the Box Job is extended to Mr. and Mrs. William O'Brien on the loss of their infant son.

Births

To Ann Forsythe, formerly of Department 406, and Everett, of the Production Department, a son, James Robert, born March 3.

To Henry Walmsley of the Outside Yard crew, and Mrs. Walmsley, a daughter.

To Ted Podles of the Winder Job, and Mrs. Podles, a son, David Joseph, born March 6.

To Alex Kieronski of the Winder Job, and Mrs. Kieronski, a daughter, Shirley Ann, born February 20.

To Ralph Stinson of Wage Standards, and Mrs. Stinson, a son, Robert Allen, born March 2.

To Frank Polucha of the Main Office, and Mrs. Polucha, a son, John, born March 6.

To Raymond Burke of the Drafting Room, and Mrs. Burke (Shirley Morin), a son, Stephen, born March 10.

To Raymond Drainville of Department 404, and Mrs. Drainville, a son.

To Leopold Turrene, of Department 418, and Mrs. Turrene, a daughter.

To Jacob Frankian, rigger on the Bolster Job, and Mrs. Frankian, a daughter.

To Gennaro D'Alfonso of the Linwood Mill, and Mrs. D'Alfonso, a son, Ronald, born February 23.

To Omer Bouley of the Ring Job, and Mrs. Bouley, a daughter, Suzanne, born February 24.

To Rene Provost of Department 424, and Mrs. Provost, a daughter, Carol Ann, born February 27.

To Robert Meader of the Repair Sales Department, and Mrs. Meader, a son, Jay Clark.

To Arthur Pellerin of the Spinning Floor, and Mrs. Pellerin, a daughter, Gloria, born March 22.

MARRIAGES and ENGAGEMENTS

Doris Roy, Gear Job reporter for the SPINDLE, engaged to Lorenzo Audet of Department 429.

George H. Bickford of Methods Department engaged to Betty Elaine Sowles of Newton Centre, Mass.

Don Simmons of Department 429 engaged to Grace Swart.

Joe Hoogendyke, Tool Job, married to Sally Nesbitt of East Douglas, February 25.

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THE WHITIN Spindle

May 1950

WHITINSVILLE SOCIAL LIBRARY
WHITINSVILLE, MASS.

John Bogie, Wood Working Department, with Whitin since 1923, checks his work critically. He follows all sports, was once a basketball star

Bill Wilson, assistant foreman on cotton twisters. His many friends will recall the days 27 years ago when Bill played soccer for Whitin

Henry VanderBrug, a packer in the Shipping Department, is the father of three children and lives at Northbridge Center. His hobby is gardening

Familiar Faces

AROUND THE PLANT

Martha Marshall is custodian of the women's rest rooms in the Main Office. Of the women engaged in this work, Martha has the greatest number of years' service

Fern Coombs is the foreman's clerk in the Electrical Department. In addition to singing in the Methodist Church choir, Fern spends her leisure hours sewing and knitting

John Moscofian, molder in the Foundry, is working on a cope half of a mold. He has been with the Whitin Machine Works since 1906. He is active in Armenian affairs

Frank Convent is a p in Mike Feen's depa He has worked on t for 21 years. This Frank will spend mos spare time playing s

Head Nurse Elizabeth Nichols bandages Mike Ovian's sprained ankle

They Protect

YOUR HEALTH AND SAFETY

"Just keep that bandage on," said Head Nurse Elizabeth Nichols, "and come in to see us again tomorrow." The man with the gauze-wrapped hand elbowed open the white swinging door and disappeared down the hall. Mrs. Nichols went over to a slack-clad woman who had been sitting quietly with a thermometer in her mouth, removed the instrument and examined it closely. In the other corner of the large green and white room, Male Nurse Sydney Poole was filling a foot-tub with Lysol and water while a man with his foot in a bedslipper waited patiently. As they took care of these patients, several other employees came in and sat down in the row of chairs to wait their turns for treatment.

No matter what time you visit the hospital you'll find a lot of activity, but probably the busiest times are early in the morning and late in the afternoon when Dr. Harold Williams arrives to handle the many cases that require the attention of a doctor. Dr. Williams, for many years a respected physician in Whitinsville, became affiliated with the Whitin Machine Works Hospital 15 years ago. Acting as Medical Director, he has, since that time, cared for innumerable cases here at the Shop. On the infrequent occasions when Dr. Williams is unable to be in attendance at the hospital, Senior Medical Associate Edward Balmer, M.D., and Junior Medical Associate Russell Draper, M.D., substitute for him. Mrs. Robert Clark, R.N. also assists in the hospital when another nurse is needed.

Although the main function of the Shop Hospital is handling minor accidents, its policy is to treat everyone that comes in for first aid, regardless of what the injury or illness may be. If an employee comes in with a cold or a headache or any other non-industrial illness, as many do, he is given first aid and referred to his family physician. The nurses will, however, carry out any written instructions from a family doctor to care for a non-industrial case. Industrial accidents are followed up by the Shop Hospital if the patient so desires. During the lost-time period after an industrial accident, the doctor visits the patient's home periodically. If the patient is able to travel, transportation from his home to the Shop Hospital and back is furnished by George Williamson, who drives the hospital station wagon.

George also drives patients back and forth to Worcester for treatment by specialists, to the Whitinsville Hospital, etc. Through the co-operation of Joseph Prendergast of the Garage, 30-minute ambulance service to Worcester is made possible.

During the course of a day, approximately 100 employees visit the Shop Hospital for treatment. Probably the most frequent mishaps are foreign bodies in the eye, finger injuries, and lacerations and contusions of all types. The hospital staff is high in their praise of the Safety Committee for since 1938, and in the last two years in particular, the Safety Committee's concentration on the use of safety goggles has resulted in a considerable decrease in the number of eye injuries admitted to the hospital. In 1949 the percentage of eye cases amounted to only slightly over 10 per cent of the total number of new accident cases.

An important function of the hospital is giving physical examinations. Last year the hospital gave 1400 physicals, many of which were pre-employment examinations. The purpose of pre-employment exams is often misunderstood. By knowing the new employee's physical condition, it can be determined whether he is capable of doing the particular job for which he is applying. This doesn't mean that a prospective employee must be in perfect physical condition in order to get a job. It does mean, rather, that his disabilities—if any—will be discovered and corrected so that he may safely perform the job for which he is hired. Many defects can be corrected easily if discovered early, but are correctable only with difficulty if discovered at a later date.

The program of periodic health exams is a service which is particularly popular with the older employees. Every year physical examinations are given without charge to the foremen in the Shop. Each March a number of foremen are notified that they are candidates for physicals. As you'd expect, the response to these yearly checkups has always been more than satisfactory although the exams are not compulsory.

The equipment in the Shop Hospital is modern, efficient and complete, and during the past year the interior of the hospital was renovated. Probably the only important piece of equipment which is not included in the department is an X-ray machine, and that is unnecessary because patients can easily be taken to the Whitinsville Hospital, where Miss Villa Haskell has been most co-operative in providing X-ray service for Shop Hospital cases.

Hospital treatment isn't confined to Whitin Machine Works people alone. Five hundred and fifty of the cases treated last year were not industrial injuries. Among these were many small children, steady customers of the hospital. "My daddy works here," they'll announce, "and I hurt myself." Needless to say, the children are taken care of as well as the "daddys."

Work in the hospital is always new and interesting, according to Herbert Bagnall, male nurse on the four to midnight shift, and Elizabeth Deane, Dr. Williams' private secretary. Never a week goes by without something funny happening. One day recently a man came in from the street in a state of great excitement. He had "a funny feeling" in his side and was all upset about it. Upon investigation it was found that the man was perfectly well—he had just never happened to feel his heart beating before!

A visit to the Shop Hospital is held in the same professional confidence as is a visit to your own personal physician. Therefore, not only do people come in to have their physical ills doctored, they also seem to get a great deal of relief out of talking about their troubles. One man's in-laws will be his big problem while the next one might be worrying about how he can afford to put his son through college. "You meet all kinds of people," says Syd Poole, "with all kinds of troubles. Some of them have good educations and high positions and some of them don't, but

Eye injuries comprise a large percentage of the accident cases treated at the hospital. Here Dr. Harold Williams takes a look at Reginald Bratt's eye

they're all alike underneath and they've all got their good and bad points." If the staff in the Shop Hospital is any indication, hospital work seems to encourage an understanding of and a liking for people of all descriptions.

In order to protect your health and well-being in every way possible, the hospital maintains a staff of consultants which includes some of Worcester's leading surgeons, orthopedists and ophthalmologists. Among the staff members are: John Fallon, M.D., James McCann, M.D., Bancroft Wheeler, M.D., George Dunlop, M.D., Charles E. Ayers, M.D., Hermann Matern, M.D., William F. Holzer, M.D., and John Rice, M.D.

No matter how up-to-date and efficient the Shop Hospital is, nothing can be accomplished without *your* co-operation. All the diagnostic skill and modern treatments in the world amount to nothing if the employee who has been injured or taken sick on the job will not visit the hospital. Almost equally unfortunate is the lag between the time that symptoms develop and the time that the employee visits the hospital. Many a trivial accident has developed into a major injury because the employee thought it wasn't serious enough to require hospital treatment. Industrial accidents aren't fun and they're costly both to you and to the Shop. As an employee, you lose money in lost working hours. It might be a matter of a few hours' pay or it might be a matter of weeks. The Shop loses money by having production slowed down. Although one lost-time case may not seem to hinder industrial progress to any important degree, 50 or 100 men out sick are bound to have an effect on over-all production output.

Ambulance driver George Williamson helps one of the Shop Hospital patients into the hospital station wagon before taking him to the Whitinsville Hospital for a couple of X-rays. George also drives patients to Worcester

Like other departments in the Shop, the hospital is proud of the service records of its personnel. Sydney Poole, male nurse, has been with the Shop for 25 years; Elizabeth Deane has been employed as secretary to Dr. Williams for 14 years; Herbert Bagnall, night nurse, has eight years to his credit; Mrs. Elizabeth Nichols, seven years.

How can you co-operate with the Whitin Machine Works Hospital to help safeguard your health and welfare? First, report every industrial accident promptly, no matter how trivial you think it is. Second, if you are taken ill while at work, report to the Shop Hospital. You'll find the staff ready and willing to treat and advise you. Third, follow Company policy in regards to returning to work after a period of illness or an industrial accident. You'll find that keeping healthy pays off.

In order to insure patients against infection, Herbert Bagnall, night nurse, sterilizes hospital instruments in this sterilizer

Inside the hospital door there is usually a row of patients waiting for treatment. Reginald Bratt, Francis Turner and Al Blizard wait to see Dr. Williams. Male Nurse Sydney Poole and Elizabeth Deane, private secretary to Dr. Williams, are in the foreground

THE WHITIN

Spindle

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MORE PRODUCTION— LOWER PRICES

Two years ago U. S. television fans had only 185,000 sets in their homes.

The sets cost so much that only a few could afford them. Programs were hard to develop because advertisers said they could spend only a limited amount on television programs which reached only 185,000 families.

Then American manufacturers perfected television "know-how" and began making sets to sell at lower and lower prices. Now factories are turning out sets at the rate of 300,000 a month, to sell for prices the average family can afford to pay.

As a result, it is estimated that within a comparatively few months more than five million families will have television sets. With that many TV fans on the air, advertisers will be able to put on better shows to attract still more fans.

This low-priced production of television sets is another example of the way we have come to have the world's highest standard of living—through making more and better goods, at prices people can afford to pay, with the world's biggest and best-paid labor force.

FRONT COVER: Adorning our cover is charming Pearl Ethier who was crowned Queen of the St. Patrick's Second Annual Ball, April 10, at the Whitinsville Town Hall.

Whitin Personality

By the time that Louis Hanson was 16 years old, he had gone through the Northbridge schools and started out to look for a steady job. The Whitin Machine Works was the natural place to go, and there he found his first job. Louis began working on the Roll and Brush Job 37 years ago, and he's been there—in the same department—ever since. Louis hasn't wasted his time in Department 451. In 1929 he was made foreman of the department where he started as a boy and is now in charge of almost 50 employees. When young Louis went out looking for a steady job, he never guessed just how steady it would be. Not every man can say that he has had only one job in his life and has been working at it for 37 years!

Born in Northbridge Center, Louis lived in Upton for a while. He had a chicken farm there for a few years, but he moved back to Northbridge again and is living there now—"up with all the good people." He is one of the few foremen in the Shop who are bachelors and, strangely enough, the man who was foreman of 451 before him was also a bachelor. "Must be something about the job," says Louis, and is very noncommittal about when he is going to get married.

Louis is very much interested in football and follows local and major league baseball with a great deal of enthusiasm. As to hobbies, during vacation time Louis can usually be found fishing one of the near-by trout streams or working around his house.

It's **Your** *Federal Government*

By Robert L. Johnson

President, Temple University and Chairman, Citizens Committee for the Hoover Report

THE VETERANS ADMINISTRATION

As a patriotic citizens, you certainly will agree that the people of this country, through their government, are under an obligation to the veterans of our wars which they can never discharge spiritually, but which they should do their utmost to meet materially. It was in that spirit that the Veterans Administration was created. The Veterans Administration *is* doing its utmost. The question raised by the Hoover Commission is whether it is being done in the most economical and efficient way.

The Hoover Commission, as you probably know, was bipartisan in its makeup. It was created by unanimous act of Congress and given the task of delving into the affairs of some 24 problems of government and of making a report to Congress with recommendations for improved efficiency without impairing services. President Truman and former President Herbert Hoover are jointly urging Congress to pass the laws that grew out of the Commission's 19-volume report.

If all these laws are passed, Mr. Hoover has said in a conservative estimate, the annual saving in the cost of government will be at least $3 billions. In my belief it will be nearer $4 billions.

The report on the operations of the Veterans Administration raises some questions which we cannot afford to ignore. It discloses the estimate that whereas there are now about 20,000,000 veterans, in 10 years veterans and their dependents will number 62.5 millions, or 40 per cent of the population, entitled to benefits. The Veterans Administration will spend $5.3 billions in fiscal 1950. This is 11 per cent of the federal budget, a sum second only to our defense expenditures. Obviously the need for careful management of the Veterans Administration is great.

The Report found the greatest cause for concern in the areas of hospital construction, and life insurance.

At this time the Veterans Administration has planned or is building 89 hospitals for a total cost of $1.1 billions, some of them in areas where it will be difficult, if not impossible, to obtain doctors, nurses, and technicians to operate them. This program is being carried out, despite the known shortage of nurses which is being felt by every hospital in the country. Even in New York City, with its numerous schools for nursing, one of its largest hospitals, the New York Hospital, has closed 150 rooms because of this shortage of personnel. The Veterans Administration itself has 6,500 empty beds for lack of staff.

The cost of Veterans Administration hospitals greatly exceeds the average of $16,000 per bed paid by voluntary community hospitals. Veterans Administration hospitals cost from $20,000 on up to $51,000 per bed.

Moreover, the Veterans Administration program conflicts with the government's policy, under the Hill-Burton Act, of aiding non-federal hospitals in order to establish a sound hospital system for the whole country. Its hospitals will compete with such institutions for scarce personnel.

All this is the result of a lack of any over-all plan for hospital construction, the Commission found, and stated:

> "The Government is moving into uncalculated obligations without an understanding of their ultimate cost, the lack of professional manpower to discharge them, or the adverse effect upon the hospital system of the country."

The Commission referred to the fact that 100,000 Veterans Hospital beds are being occupied by veterans with non-service connected disabilities. The report does not comment upon the propriety of this, but it scores the method by which it is being accomplished. Congress authorized the agency to hospitalize such cases only when beds were "available." Yet 100,000 beds have been built or authorized for no other purpose than to make room for such cases. The conclusion of the Commission was that such cases could be more cheaply cared for in non-federal hospitals on a reimbursable basis.

Aware of the need for economy in this field, President Truman ordered cancellation of $280 millions for unnecessary hospital constructions last year but Congress overruled him and restored this sum to the budget.

According to the findings of the task force, the reason for the marked delay of the Veterans Administration in paying death benefits on life insurance results from great numbers of basic reports having been mislaid or lost. The Administration, it showed, consumes an average of 73 days in paying such benefits after receiving proof of death. Private life insurance companies average 15 days. Yet, the report said, the Veterans Administration uses four times as much manpower, per policy, to such claims as the average insurance company.

Criticism was also made of the bureaucratic setup of the agency. There is an excess of staff officers, it stated, and too much red tape. The task force discovered that there are in use 88 manuals of instruction, 665 kinds of bulletins, and 400 different circulars. The personnel turnover is very high and replacement expensive. Employees who have left the service gave these reasons for leaving: "Lack of opportunity to progress." "Infringement on personal liberty." "Too many coxswains and not enough oarsmen." "Autocratic and arbitrary rule as to clothing to be worn." "Supervisors not allowed to dine with subordinates."

For Five Men

297 Years of Job Security

After amassing the enormous total of 297 years in the employ of the Whitin Machine Works, a group of five senior employees recently retired: James Ferry, Sr., with 71 years of service; Jeremiah Haggerty, 66 years; Jacob Feddema, 58 years; Ira Anthony, 51 years and Thomas O'Connell, Sr., 51 years. We honor these veterans for their achievements and long service and wish them good health, a long life and enduring happiness in their retirement.

James R. Ferry

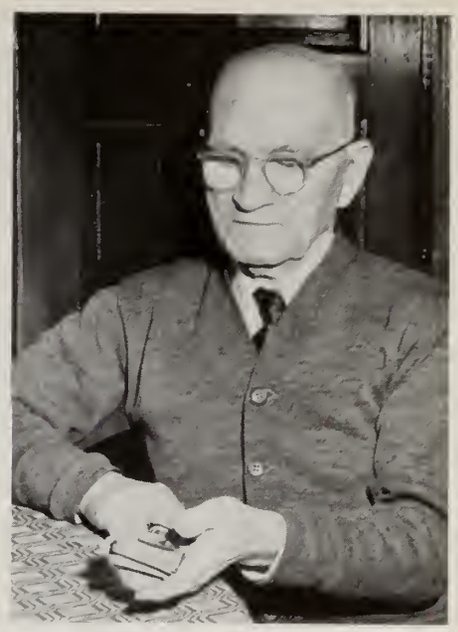
James R. Ferry, with a record of 71 years, tops all senior employees in length of service. Jim, as he prefers to be called, was born October 4, 1859 in North Uxbridge. At the tender age of nine years he started working in the James Whitin Mill. His first job was in the spinning room; later he was transferred to the weave room where he assisted his mother in the running of 10 looms. At the age of 19 he came to Whitin and started on the Spindle Job, where he worked for 13 years. From there he was transferred to the Superintendent's Office where he looked after repairs. Later he was appointed assistant superintendent and held this position until he was placed in charge of all the Plant's tenements. Up to the time of his recent retirement, he was an active member of the tenement committee and was chairman of the Town's Welfare Board. Jim has two brothers, Hugh, who is retired and lives i Clinton, and George, an inspector o Department 429, who is also a senio employee with over 50 years of serv ice. He is the father of two sons Orrin, a teacher at Montclair Hig School in New Jersey, and James S of the Master List Department. H also has a daughter, Lois, and fou granddaughters. After his marriag to Laura Wade of Whitinsville, th couple started housekeeping at 1 Maple Street and in 1896 moved t 48 Main Street where they lived fo 53 years. Today he lives with hi daughter in North Uxbridge not fa from where he was born. In hi retirement Jim intends to spend considerable amount of time workin in his flower garden.

Jim started working at the age of nine

Jeremiah has been with Whitin 66 years

Jacob Feddema and his grandson Donald

Ira plans to listen to good music



Tom has walked 81,760 miles in 14 years

Jeremiah Haggerty

At the age of 80, Jeremiah Haggerty plans to relax and take life easy. He was born in Whitinsville in 1869. In 1895 he married Catherine Roddy in St. Patrick's Church. In his family there are two sons, three daughters and six grandchildren. John, the eldest son, is on the police force in Boston; Francis is a toolmaker at Whitin; daughters May and Margaret are housewives; Irene has entered the order of Sisters of Providence as Sister Mary Consuela. Jerry's first employment with Whitin was in 1884, at which time he worked in the Cast Iron Room. His second job was with Joshua Dale on looms. Later he served his apprenticeship as a molder. After working at his trade for many years, he transferred to the Core Room where he was employed at the time of his retirement. Jerry and Mrs. Haggerty reside at 14 Crescent Street, where they have lived for the past 40 years.

Jacob P. Feddema

Jacob P. Feddema, assistant foreman of the Jobbing Department, retired last month at the age of 71. He first started working for Whitin when only 13 years old. His first job was in the Blacksmith Shop and later he worked on the Loom Job, Spinning Small Parts, Spooler Job, Gear Job, Card Job, Speeder Job and Tool Job. Jake was born in the Netherlands and at the age of 10 he was brought to this country by his parents. He is the father of five sons—Peter, a carpenter in the Maintenance Department; Maynard, a toolmaker on the Tool Job; Charles, a junior at Calvin College; Leonard, a sophomore at the University of Massachusetts; James, a resident of California for the last 10 years; and one daughter, Mrs. John Connors of Whitinsville. Jake recently moved into his new home on Highland Street. He built his attractive house with the aid of his sons. Jake tells us most of his time will now be spent working around his new home and growing flowers in his backyard garden.

Ira M. Anthony

When asked what he planned to do with his leisure hours now that he had retired, Ira Anthony said: "I'm very fond of music, particularly good band music, so I'm planning to spend a lot of time listening to Victrola records made by my favorite conductor, John Philip Sousa." Ira was born in Somerville, Mass., in 1869. He lived and worked in this town until coming to the Whitin Machine Works in 1899. He started in our Foundry as a molder and in late years worked as a clerk in this department. Ira lives with Mrs. Anthony on Pine Street, Whitinsville. Prior to moving to this neighborhood, he lived in the Blue Eagle Inn for 12 years. He has been active in both the Masonic and Oddfellows organizations.

Thomas O'Connell, Sr.

"I've always enjoyed doing crossword puzzles and playing cribbage," said Thomas O'Connell, Sr., in a recent interview, "and now that I'm retired I expect to devote plenty of time to both of these hobbies." Tom was born in Fermeuse, Newfoundland, and moved to Maynard, Mass., in 1892. In 1899 he took a job with John Wood on the Reel and Spooler Department. After 15 years he transferred to the Bolster Job where he worked five years for Oscar Taft. For the past 30 years Tom has been one of our night watchmen. During the last 14 years, on his beat in the north end of the plant, he walked an average of 16 miles a night. This is a total of 81,760 miles, or the equivalent of three times around the earth. Although Tom is unable to tell us how many miles he covered in the 30 years, it is our contention that he must have established a record for watchmen over a 14-year period. He is the father of three sons and three daughters. Tom, his eldest son, is assistant superintendent of erectors; Harold is a machinist on the Roll Job; John is a clerk in the local post office; Louise is the supervisor of inspectors on the Gear Job; Ann is the wife of Foreman Ben Tjaarda; Helen is the wife of Arthur Plitouke of Fisherville. Tom has seven grandchildren.

Committee in charge of the party, left to right: Vic Romasco, Sam Magill, Chairman Jim Connor, Joe Hetherington, Newkie Wallace

Glee Club members take a busman's holiday. Hado Kelliher, Newk Wallace and Arthur Marshall harmonize. Eddie Nuttall ignores them

Glee Club Members SING FOR THEIR DINNER

The Whitin Male Glee Club held its first social function at the Colonial Club in Webster, Thursday, March 30. After an excellent dinner, Jim Connor, chairman of the Committee on Arrangements, presented Glee Club Director Alexander Peloquin with a piece of luggage as a gift from the men in the club.

A varied program of entertainment followed the presentation—acts ranged from Newkie Wallace's presentation of "Casey at the Bat" to Earl Robbins' fine baritone rendition of "Old Man River." The affair was an immense success and several new "discoveries" were made. Among these were Don "The Rich Maharajah of Magidoor" Dumas and Lewis "Sweet Sixteen" Smith. "Hado" Kelliher complained of a bad knee, but that excuse went for naught when Bill Smith noticed that Hado's bandage, unbeknownst to him, had slipped down around his ankle.

Of course, sometimes the best laid plans go astray, and this party was no exception. The Glee Club members were to leave the Fire Station at six in the evening. Everyone made it—that is, everyone but Eddie Nuttall. Somehow the wires got crossed, and Vic Romasco took off, sans Eddie. It finally dawned on Vic in the Colonial Club. He was just getting ready to make a trip "real quick-like," when in walked Eddie! Luckily enough, dinner was ready and a good meal pacified Eddie.

The Committee on Arrangements must be commended on planning an excellent party. Jim Connor, chairman of the committee, was assisted by Joe Hetherington, Vic Romasco, Sam Magill and Newkie Wallace. Frank N. Stone was a guest of the group for the evening.

(Our thanks to Spindle reporter Tad Wallace for covering the dinner and to Arthur Malo, Freight House, for the photographs.)

Finishing off the shrimp cocktails are, left to right: Ray Barlow, Al McCrea, Bill Kidd, Fred Demars, Don Dumas, Bob Crossland, Milt Crossland and Jim Gellatly

You can't tell the head table without a program. The banqueters, in the usual order: Vic Romasco, Frank Stone, Jim Connor, Alexander Peloquin and Newkie Wallace

The Whitin Foreman — Yesterday and Today

The foremen and assistant foremen of the Whitin Machine Works were the guests of J. Hugh Bolton, president, at a dinner in the Cafeteria on Thursday, April 13. More than 150 guests enjoyed a sumptuous dinner and were edified by informative addresses given by various executives of the Company.

Mr. Bolton first called upon E. Kent Swift, chairman of the board, who told, in a humorous vein, of his search for spring which has been singularly elusive this year. Turning from his risible anecdotes, Mr. Swift complimented the foremen and assistant foremen upon their excellent cooperation and urged them to continue their efforts to assure the success of our enterprise.

When Mr. Bolton invited Henry Kooistra, president of the Whitco Foremen's Club, to address the gathering, Mr. Kooistra expressed his confreres' appreciation of the dinner tendered to them. Mr. Kooistra reviewed the activities of the Whitco Foremen's Club during the past year, and concluded his remarks by asking the foremen and assistant foremen to participate wholeheartedly in the Club's future programs.

Erik O. Pierson, works manager, then spoke to the assembly on the topic, "Foremanship in 1950." Mr. Pierson outlined the many important changes which have taken place in the realms of Science, Government and Economics during the past 35 years, and illustrated how these changes have affected modern industry. These changes were shown to have had particular impact upon the duties of the foreman, complicating and magnifying his responsibilities. Although the foreman's duties are essentially the same today as they were in 1915, Mr. Pierson saw the foreman's responsibilities so enlarged now as to require the assistance of men in specialized fields to assure the effective operations of his department. The personnel staff advises the foreman about the Fair Labor Standards Act, the Labor-Management Relations Act, the Workmen's Compensation Laws, Unemployment and Social Security Regulations and many other laws governing the relationship between the management and its employees. The personnel staff assists the foreman also when it acts as a central clearinghouse for the hiring, laying-off, recalling, transferring and promoting employees, and when it assists in the promulgation, application and interpretation of the Company's policies and collective bargaining agreements. The Purchasing Department secures for the foremen all necessary materials in economic quantities, of proper quality and specifications, and at the best price. The Methods Department assists him in determining the best and most economical methods for the performance of work. The Quality Control Department assists the foreman by setting quality standards for all work in his department and by inspecting such work to assure conformity with the standards. Mr. Pierson continued by showing how these and other special departments serve the foreman, keep him abreast of changes and progress in the development of new materials, new methods of manufacture, new machinery and tools, new ideas for material handling, newly devised plant lay outs, and the newest, most economical methods of packing and shipping our products, and how the Company's specialized personnel aid the foreman to adapt his department to these many changes.

As further illustrations of how the foreman's task today is becoming more intricate and complex, Mr. Pierson called attention to the fact that the Whitin Machine Works is now manufacturing a greater variety of textile machinery than heretofore and that our machines now process, not only cotton fibres, but also wool, worsted, silk, rayon, nylon, asbestos and many other natural and synthetic fibres. Moreover, these many types of machines are built to the particular specifications of each customer. Additional complicating factors arise from keener competition in the textile machinery field. The elimination of the huge postwar backlog of orders, dollar shortages in foreign countries, the devaluation of the British pound, increasing foreign competition, are some of the conditions which have led to a highly competitive market which the customer becomes more insistent on a quality product at a cheaper price and upon quick delivery of his order. Since the customer is "the boss," his more exacting demands further tax the ingenuity and skill of the foreman who must manage his department as a "business within a business," and must do so at a profit.

Mr. Pierson urged the foreman to "change with change," to take advantage of the assistance available in supporting departments and to be alert for opportunities to decrease costs, so that our Company may continue to secure orders and fill them at a profit.

John H. Cunningham, general superintendent, the next speaker, expressed his thanks to the foremen and assistant foremen for their cooperation. Mr. Cunningham also stressed the need for economical production and requested the foremen and the assistant foremen to make the most efficient use of manpower and to seek to avoid the wastefulness of idle time. Mr. Cunningham concluded his remarks on the confident note that no matter how complex or intricate our problems may become, solutions will be found if we all work together as a team.

Frank N. Stone, personnel director, then reported to the assembly concerning the inauguration of the Company's new Group Insurance Plan and of the statistical experience with such plan since its inception. He informed the meeting also of the Foremen's Conferences which are to begin on May 8 and which are to deal with 26 subjects involving the foremen's duties, responsibilities and activities. The foremen will meet in small groups and will attempt to develop through their discussions of the scheduled subjects, new ideas and suggestions for the improvement of the Company's policies, procedures and operations.

Mr. Bolton, himself, in the final address, showed how the destructive hand of taxation kills businesses and destroys jobs. The voters are being beguiled by the idea of voting themselves all kinds of benefits with the promise that the "Government" will pay the cost. But the "Government" has no money with which to

(Continued on page 18)

Whitin People
- PINT SIZE

Posing with Santa Claus is Karen, daughter of Edward Trasavage, Roll Job

Healthy looking is 6-month-old Richard, son of Paul Larosee, Department 411

Ready for the photographer, Robert, Jr., son of Robert Gardner, Chuck Job

Curtis Card of the Purchase Inspecti Department is the father of eight-yea old Richard

Hello folks! Mark is 8 months old and the son of Walter Pawlouski of the Tool Job

Patricia celebrates her first birthday. She is the daughter of Mr. and Mrs. George Gobeille

Charles, Richard and Roger Arphin are the nephews of Helen Gautreau of Department 460

"I read the funnies too!" Robert is the son of William Spratt of Department 425

Linda Novack was bo on Grandfather Geor Catterson's birthday, D cember 20

Edward Rabitor, Chuck Job, is the father of this fine looking family. From left: Edward, Jr., Allen, John and Bruce

These happy youngsters are James, Clifford and Sandra Greathouse, grandchildren of Moses Malkasian of the Foundry

his husky boy is Ar-
ur Guillaume, Jr.
s father is on the
Milling Job

This happy youngster is 16-month-old Wayne, son of James Shaw of the Methods Department

Enjoying a funny book is 4-year-old Irene Dionne. Louis, father of Irene, is employed on the Ring Job

Alert and ready is Robert Lebrecque. His father, Joseph, is employed in the Shipping Department

This handsome boy is the 2-year-old son of Norman Baker of the Paint Job

Cathy, 1 year old, and
Gail, 3 years, are
daughters of Edward
Forsythe of 417

Roy, age 4, and Malcolm, age 7, are the sons of Carl Bosma, Tin Cylinder Job

Nickie Peck shown with his two pals, Cindy and Smokie. Nickie is the grandson of John Steele, Department 465

Donald and Robert are grandchildren of Louis Blanchard, Spinning Floor

Maureen Kemp, 2½ years old, is the granddaughter of Hector St. Jean, Department 460

illiam, age 17 months, is
e son of Titus Ebbeling,
Jr., of the Planer Job

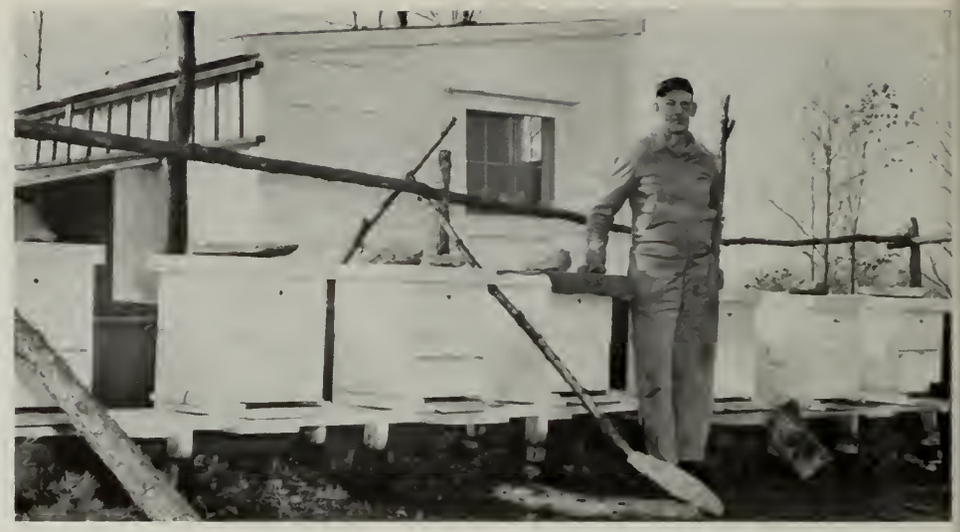
Linda, Judith, George, Jr., and Donna are the children of George Hamm of the Spindle Job

"Hands up!" Ronald and Sharleen Cogbill are the grandchildren of Dora Daniels, Department 460

This is Martin J. Connolly, Jr. His father works in No. 12 Stock Room

Hobby—

Busy as a Bee



Beekeeper Carl Larsson with his seven hives of bees

Got a sweet tooth? Carl Larsson of the Box Job keeps seven hives of bees as a hobby and can tell you a lot about them and the delicious results of their labor. "The bees have a good system," says Carl, "—if humans had one as good they'd be well off." Hope he isn't referring to the bees' habit of destroying a worker if it stops working for one day or a queen if she stops laying eggs for three or four days! Other than this, the bees seem to have a nice comfortable organization.

One hive holds a lot of bees, and in the winter there are between 20,000 and 30,000 bees in each hive. In the swarming season and during the summer, half of the bees go out to gather pollen and the other half stays in the hive and works. There are five classes of bees in every hive. The queen bee rules the roost and lays all the eggs for the colony of bees. When the young bees hatch out of the eggs, nurse bees take over to care for them for their first few days. Workers are the industrious ones—they go out and collect the pollen and make the honey. Drones are male bees who have no sting and collect no honey—apparently they just hang around the hive and serve as breeders for the queen. Finally, there are the guard bees who protect the entrance of the hive from enemy invaders. This is a necessary precaution, for there are many insects and animals only too eager to make off with a hive full of honey. Probably the worst enemies of the bee are the big, black Night Carpenter ants. These ants have hard, armor-like shells against which the bee's sting is ineffective. The ants send out scouting parties in the daytime and later, on some clear, calm night, the whole ants' nest descends upon the beehive, destroying all the bees and carrying away the honey. Not only do the bees have to be protected from their natural enemies, they also have to be protected from themselves. If the hives are placed closer than five feet apart, the bees don't know which one they belong in, begin to drift from one to another, and finish by robbing honey from each other. If the hives are six or seven feet apart, the bees have no difficulty in finding their own hives!

Carl holds a frame from one of the hives. The light material in the comb is honey

Honey, the reason for all this business in the first place, is, according to Carl, one of the best foods you can eat. The bees gather the pollen, eat it, digest it and place the resulting honey in cells in the comb. Therefore, it's already digested when you eat it. Honey is recommended for ulcers, and it can be eaten by some diabetics who are unable to eat sugar or other sweetening.

Honey isn't just honey—there are 700 kinds of honey in the United States and the flavor of each kind varies slightly, depending upon the flower from which the pollen was obtained. In this part of the country there are three predominant types—clover, amber and alfalfa. Early in the year bees produce amber honey; a mixture of blueberry, blackberry, dandelion, etc. Later in the summer they make clover honey, and later still, alfalfa honey. A beekeeper can control the flavor of the honey by setting a barrel of blueberry juice, for example, outside of the entrance of a hive. The bees will mix it with the pollen that they collect, producing a honey of the desired flavor.

Keeping bees isn't all milk and honey. The beekeeper has to expect to get stung. Carl collected about 200 stings last year because there was no honey coming in and the bees were angry. Fortunately, after five or six stings the beekeeper usually becomes immune to them. Some beekeepers wear gauntlets and veils around the bees just to be on the safe side. Then there's the food problem. If the summer is dry and the pollen from flowers dries up or blows away, Carl has to feed his bees a sugar and water mixture with salt, vinegar, and sulfathiazol added. In the wintertime when food is *really* scarce, they eat honey as a substitute. On the profit side of the ledger, one hive of bees will often gather 500 pounds of honey in a normal year. The average 35-hive apiary provides a nice little income. It's possible, says Carl, for one man, with a little help in the busiest season, to tend as many as 500 hives. Maybe so, but the beekeeper will undoubtedly be as busy as a bee!

KEEPING UP WITH THE NEWS

NICKEL-PLATING AND PARKERIZING

by Rene Ethier

This month Department 431 honors Ralph Cutler, who is about the oldest member of 431. Ralph was born in Upper Jay, N. Y., where he, his father and brothers operated a very large farm. He came to Whitinsville in 1919, where he got his first job working for Arthur Whitin as a herdsman. He held this job as a herdsman for three years before entering the Shop. He worked on the Bolster, Gear, Planer and Parkerizing Jobs. In 1945 he moved to Upton where he bought a small farm, and lives with his daughter-in-law and son Herbert, who also works for Whitin. Ralph is looking forward to celebrating his 69th birthday, August 24. When asked about his hobbies, Ralph said there is nothing he likes more than raising young cattle and gardening. However, when the chores are over he does enjoy watching a good baseball game.

The welcome mat is out this month for George Gobeille and Sheila Kempton, who formerly worked at the Linwood Mill, and for Walter Sederback, who worked at the Freight House. . . . Employees of Ernest Lawson wish to congratulate him on receiving his 30-year pin.

Paul Fontaine has done it again. While working on the Parkerizing Job, he went on a diet and lost 22 pounds. He was laid off for three months and then called back to work. Again he tips the scales at 240 pounds. Cliff Rivet would like to know how he does it. Cliff weighs 109 soaking wet.

BOLSTER JOB

by Bizar Hagopian

(This month's column was written by Charles Kheboian.)

Hello, folks, I've been asked to take a shot at writing a column by our regular reporter. It seems the strain of bowling in the trials and in the finals of the Telegram and Gazette Bowling Tournament in Worcester left her limp. She smashed out a lusty 379 total in her final effort. Everybody asked Bizar if she was sure she bowled five strings. She also tried to bowl under the assumed name of "Beatrice," but we tracked down a clue to find her real name. While on the subject of bowling, two of the boys had quite an argument about their respective town teams. "Sharkey" Machacz for Uxbridge and Thys Baker for Whitinsville. Sharkey claimed that the Uxbridge bowlers would show better in the T & G Tourney and they did. Any comments, Thys?

At this writing, the Yankees have started off the season by beating the Red Sox. John Romasco and Manning Arnold, two rabid Yankee fans, wasted no time in rubbing it in to all the Sox fans. Speaking of Manning Arnold, it seems that he had a visitor at his home the other night. Manning didn't mind the visitor, but when he drove his car up on the front lawn and ruined his shrubbery, and then tried to drive through the front door, Manning called a halt. After all, he could have put his car in the garage.

One of the first citizens of the Bolster Job, Joseph P. Dempsey and his wife, recently left on a week's trip to Washington, D. C., as chaperones of the Blackstone High Senior Class trip. Joe's son is one of the class seniors. We don't envy Joe at all, for it was quite a task to keep his eye on the whole group. We certainly do want to congratulate him and his wife on a swell job.

Clarence Brouillard came to work the day after Easter minus one tooth. When quizzed by many of his friends about the loss of his tooth, Clarence was very quiet. Now we find out why. Junior took a round out of his father. Wait till he grows up, Clarence, then he'll really do a job.

Mario Romasco, a new Bolster Job addition, is also in business for servicing oil burners, etc. He was really burning himself when the Red Sox blew a nine-run lead in the opening game. . . . If any of you people like amateur fights, take a trip to the Milford Town Hall. You might run into Marie Krumbholz, Harriet Malkasian, and Bizar Hagopian. . . . Anyone looking for a good baritone, contact Leo Bouley. His voice is so powerful that you won't need a microphone even in the largest hall.

Understand that Mike Hyland's dad is in the Memorial Hospital. We hope he will be well soon. Also a speedy recovery to Dick Schuyler who is recuperating from a recent operation.

Congratulations go to Bill Vandersloot upon the completion of 25 years of service in the Shop. Bill was recently the recipient of a service pin for his long and faithful years of service.

TIN, PAINT, AND CREEL JOBS

by Muriel Gaulin

All of us send our regards to Jennie Ebbeling, who is convalescing at home following an appendectomy, and to Eddie Horan, who is in Memorial Hospital, Worcester.

The welcome mat is out this month for Francis Ward, Robert Blair, William Palreiro, Henry Laviemodiere, Gerald Tougas, John Vaughan, Robert Laroche and William Santuosso. Nice to have you back, fellas.

The girls had quite a time last month when they went out to celebrate your reporter's birthday. Dinner was enjoyed at the Embassy Club in Woonsocket, followed by bowling. A good time was had by everybody and we're looking forward to the next birthday. . . . Harold Ingham attended the opening game of the Yankees and Red Sox. By the look on his face the following morning, you could tell how the Red Sox had made out.

Girls, if you hear a musical horn being blown, pay no attention. It's only Frankie Kmiotek with his new "88." . . . When one has a black eye or a swollen nose, it's usually the story of walking into a door. Lena Linek came up with a new one. She claims that while she was working in her garden the rake up and hit her. . . . Congratulations to Oscar Kromberg who received his 30-year pin.

Miss Pearl Ethier of Millbury was chosen Queen of the St. Patrick's Parish Easter Ball. She is shown being escorted to her throne by members of the Patricians Society of St. Patrick's Parish. Left to right: Pearl Ethier, Peggy Barry, Mary Scott, Ann McSheehy, Veronica Kelliher, Sonia Shugrue, Joan Mulligan, Nancy Spratt, Doris Paré, Amelia Rutana, Patricia O'Connell

ELECTRICAL DEPARTMENT

by Fern Coombs

We extend a welcome to William Gray and Aram "Biff" Mooradian who recently joined our ranks. Bill worked in this department a few years ago, left, and is now back again.

Nelson Leclair of our Foundry Division can be seen riding around in style these days. He is the proud owner of a 1950 Chevrolet. Owners of 1949 Fords in the Electrical Department please take note. . . . The Case of the Missing Cigars. The fellows all want to know what happened to the cigars that Leo "Joe" Cousineau was supposed to pass around on a certain day in April. We heard that there were some to be had, but we haven't seen any as yet.

Donald Mullen took a trip to Washington, D. C., one week end to see the cherry blossoms. He must have enjoyed it because he has been recommending the trip to everyone, complete with directions, time schedules, etc.

For several years a spiral stairway has connected the Tool Job and the Electrical Department. Recently that stairway was closed and the fellows haven't got used to it yet—especially one. The other noon Mike Pristawa was in a hurry to get home to Manchaug when he heard there was a fire there. As was his usual practice, he hurried up the spiral stairs only to bump his head against the steel plate covering them. We wonder if there's a dent in the cover to match the bump on his head. (Don't laugh so hard, Jim Sheldon. You've gone as far as the water bubbler several times.)

Johnny Wright has been out of work for several weeks due to a knee injury. The accident occurred while he was helping to fight the fire which took the life of Mr. Rawson of Northbridge Center. Friends who have visited him at his home have all been asked to sign his guest register—the cast on his leg. It was only a matter of a very few days before the spaces between signatures were few and far between. Even though he is having a "vacation," Johnny has continued to take a great deal of interest in the work of the department. But everyone misses him and hopes that he'll be back soon. . . . We also miss Norval "Dick" Dixon who has been out several weeks due to illness. We hope to spread the welcome mat for him any day now.

CORE ROOM

by Francis Shugrue

"I didn't know what time it was"—Louis Pieleski surely must have been singing this song to himself a few weeks past while waiting for his ride to work. Seems that Louis is in the habit of arising at five ayem each workday morn and getting out to the main road in Plummers to get the six o'clock bus to the Shop. Somebody slipped up this particular morn, however, for Louis waited quite a while. It developed that Louis got out there at five ayem instead of six!

Jack Sharkey is back working in the Core Room again. Jack recently finished a hitch with the Army in Japan. . . . Paul Boulanger is also back with us again.

Omer Parent has bought himself a new Mercury! Nothing but the best for Omer. . . . Never thought we'd see the day that Earl Robbins and Larry Maloney would be working together! . . . Adolph Rupp, the Kentucky basketball coach, should get a look at the new apprentice we have working in the Core Room. Andy Vierstra is only six feet seven inches and still growing.

YARD AND OUTSIDE CREWS

by Bill Scanlon

George McNelly worked in the Garage for a year or so until he went into the service two years ago. Since then he has been across the pond to Japan, Alaska, India, etc. He will be home to visit the folks in August.

George P. McNelly

This is roundup time with Charlie Commons. Cliff Maynard will leave the boys and return to his old job as caretaker at the Bolton and Banfield estates. . . . Hagar and Matt Prunack go back on the ballfield doing their tonsorial work (cutting the grass, etc.) . . . Frank Turner will be back on his old job plowing the gardens. . . . "Chicken" Deane, Paul Fontenault, Harry Tuigley are back in the Yard with Bill Simmons after a winter in the Shop.

If you happened to go by and noticed Anthonese Bruneau in the water, it isn't because he's a South Boston Brownie. He just fell in by accident.

Lester Simmons of the Yard Office has just got out of Milford Hospital. Jack McAulay is taking his place during his convalescence.

STOCK ROOM 106

by John Mahoney

Charlotte Bacchiocchi celebrated her birthday in April. Congratulations to you, Charlotte, and many happy years to come. . . . The welcome back greeting is given to Jerry Lawrence. We are all glad to have you back with us again, Jerry. . . . Mrs. Collette has taken a leave of absence until July. The doctor prescribes rest, and we hope she obeys him. We'll all be looking forward to seeing her return. . . . William "Hickey" Healey is recovering from his recent illness. He is at Cushing General Hospital. All his friends wish him a speedy recovery.

Motorists, beware! We all value our lives so all drivers are warned to be on guard while driving. The reason? About a month ago the Miles Auto School, for some unknown reason, gave Stacia Mucha her first lesson in driving. The school certainly liked the color of her money, for she completed the five lessons and last week obtained her license. Also, after framing her license in a gold frame, she bought a car—a '41 Chevrolet coupe.

FREIGHT HOUSE

by Harold Libby

We have received word from Joseph Cheverette that the difficult operation on his chest is over and very successful. This operation called for a displacement of the heart and is very rare. Good luck to you, Joseph, may we see you soon.

Mr. and Mrs. James Darcey were in the Easter Parade in New York. Glad someone from Whitinsville made this colorful event. Mrs. Darcey was formerly Lena Blanchette. . . . The Libbys spent Easter in Maine and the Turgeons spent it in Dover, N. H. Both couples report that Whitinsville is home after all and they were glad to get back again.

The Repair Department of the Freight House is certainly going to the dogs with Claire D'Orsay and Del Duhamel both purchasing cocker spaniels. . . . The haste in which Henry Belanger travels from one department to another makes us wonder if he shouldn't be equipped with a horn such as are used on the electric trucks.

This office wishes Mr. and Mrs. Marcel Turgeon many happy anniversaries of their marriage. They recently celebrated their second.

The loss of the Red Sox' first game of the season caused quite a commotion in the office. World affairs surely cannot overshadow the importance of the big league teams this year.

John Wasiuk's car fell apart the other day while he was on a trip to the warehouse in Manchaug. Who ever heard of a Chevrolet falling apart. Must be that rough road between here and the warehouse.

Ralph Ward is at Cushing Hospital, Room 207. How about some cards from the gang?

Roland Dunn received a lot of congratulations on his son Bobby's performance in the T&G Bowling Tournament. Bobby made a remarkable showing for a 17-year-old.

Congratulations to Katherine Kearnan, who received her 30-year pin on April 19, and to John Collins, who received his 25-year pin on the same date.

Arthur Massey, an ardent Yankee fan, began the season by passing out little handkerchiefs for the Red Sox fans to weep into. . . . The end of the first seasonal game left James Rice a nervous wreck. James hasn't whistled since the game.

GEAR JOB

by Doris Roy

When spring rolls around, our one thought is of baseball, and here on the Gear Job the Red Sox and Yankee baseball fans have started "spring training." Although the heated arguments of last season have not been equalled yet, the boys are "warming up" their tonsils for the verbal barrage that is just about due to explode. Our assistant foreman, George Holt, is the star verbal pitcher for the Fenway Flock, while our planner, Alfred Matte, is the soapbox orator for the Yankee Bombers. Both clubs have a powerful rooting bench in the persons of "Babe" Brochu, Jimmy Spratt, "Bunny" Howard, "Chick" Winchell, Bruce McMahon, Bernie Skillens, Bill Kearnan and Ed Potvin, together with a few "holdouts" who usually join the clubs in midseason. All in all, it looks as though Department 420 is in for a rousing, roaring baseball season.

Our welcome mat is getting to be the most popular piece of property on the Job. Once again we spread it out to full length and welcome back Harry Chase, Russel Palkovich, Leonard Malboeuf, and Roger Reindeau. It's good to have you back, fellows, and we hope you are with us for a long time. . . . The new face seen on the Job these days belongs to our new apprentice, Raymond Richard. It's nice to have you with us, Ray, and we hope you enjoy your stay on the Gear Job.

Louise O'Connell of Inspection was one of the entrants in the recent Worcester Telegram and Gazette Bowling Tournament eliminations held in Whitinsville. We are sorry to report that Louise did not qualify with her score of 401. Next year, Louise, train with bowling balls instead of cream puffs and we are quite sure you will have better luck.

Girls, if you would like to see the latest in spring hats, drop in on Irving Lightbown at Number 15 Crib and see the new Lightbown creation. All winter long Irving wore a baseball cap but now with the advent of spring, he dons a two-tone sailor chapeau. 'Tis a beautiful sight to see the Lightbown sailor popping up between two bins of gears. . . . While we are on the fashion note, we wonder where our time clerk, Jim Casey, got that bright yellow sweatshirt he's been sporting.

TOOL JOB

by Shirley Oby

The night shift will challenge any job in the Shop to a game or series of games of baseball. All games will be played on Saturday afternoons. We of the Tool Job boast a strong team. For challenges, please contact Joe Rosol.

The mystery of the month. . . . A short while ago Homer Adams, our office clerk, gave some very unsuspecting young lady a diamond ring, exposing his intentions completely. Homer would not tell us of this, but we went to work and with the help of the grapevine, we found out all about it. Now we have reports that just lately Homer bought a stove and refrigerator. Well, some people have to be hit over the head with a hammer, but not us; we immediately saw the light. As yet we have no idea about the date set for the nuptials, but perhaps this issue of the SPINDLE will shame him into telling us. Confucius say: "One who loses hair gains face." All we can say is that you'd better hurry up before she changes her mind. (Respectfully submitted by Ken Merchant.)

Footnotes. . . . Joe Christy is Number One Citizen of the job this month doing jury duty at the civil court. . . . E. Iafolla is still trying to get a place to live near or in town. . . . Lil Malkasian and husband Harry, who works in the Linwood Mill, celebrated their 10th wedding anniversary, April 13, by having a party for the occasion at the AAA Club. . . . Mike Pawloski is getting fisherman's fever. From what I hear, Mike is either reading about fishing or putting what he reads into practice. . . . Ernie Kooistra has the new "miracle" car that not only climbs a hill with great speed, but climbs stone walls with no trouble at all!

SPINNING SMALL PARTS

by Norman Deshaies

The Bowling League came to a successful conclusion on April 19 with a banquet held at the Colonial Club in Webster. The season ended with the CLIPPERS and the RANGERS deadlocked for first place. The CLIPPERS won the special roll-offs for the championship by 11 pins. Members of the winning team are: Harriet VanDyke, Louise Ooligivian, Ray Dion, Joe Rembi and your reporter. Jim Buckley held the honor of capturing first prize for the high single. Your reporter won the honors for high average and high three-string totals. High team single and high team total were both taken by the RAIDERS. Congrats for nice cooperation from everyone in making this league possible.

Dave Clark has purchased a new television set and already has a name for it which cannot be found in the field of television. He calls his set a "Fade-away." He can only get one channel. Maybe he should have bought a new one instead of a second-hand.

Jim Buckley is forming a softball team in the department, so all you candidates had better get in touch with Jimmie. . . . George Lennox must have been singin' the blues one morning. He was spotted wearing two different stockings! . . . Zarius Forget claims to be the "Answer Man" because he can answer questions on anything at all. He challenges anybody to name the 48 states with their capitals faster than he can. . . . Florence Zarooghian's comment after the opening series with the Yankees is, "Why don't the Yankees drop dead?" . . . Mr. and Mrs. Dave Clark of Fisherville celebrated their seventh wedding anniversary, May 15. Mr. and Mrs. Joe Poxon of Woonsocket celebrated their 22nd wedding anniversary on April 14. Congratulations.

Scene at the annual Easter Monday Ball of St. Patrick's Parish, Whitinsville. Proceeds went toward the new Whitinsville Hospital

The Whitin Foreman —Yesterday and Today

(*Continued from page 11*)

pay except the money it takes from all of us in taxes—and the "Government" always takes from us far more than it later returns to us in so-called benefits. It's time we stopped kidding ourselves and stopped allowing others to kid us about who pays for the benefits some politicians promise us. We pay through taxes, apparent and hidden.

Many taxes levied on the producers of raw materials, the processors, the manufacturers, the handlers, the transporters and the vendors of finished products, pyramid and become a formidable, hidden part of the purchase price which we, as consumers, ultimately pay. Aside from these hidden taxes, we all pay the recognizable or direct taxes.

As a manufacturing industry, the Whitin Machine Works paid in 1949 to the Commonwealth of Massachusetts a half a million dollars more in taxes than the Company would have paid if it were located in another New England state. This tax burden makes it so much more difficult to compete with other manufacturers even in New England, not to mention other competitors here and abroad.

Despite our handicaps we must contrive through greater efficiency and more economical production to obtain a fair share of domestic business. Mr. Bolton concluded by stating that he had confidence in his organization and in its ability to win through to a profitable year for 1950.

Before adjournment there was a question and answer period during which Mr. Bolton laughingly invited his guests to try to "stump the experts." The questions asked reflected a deep interest in the welfare of the Company and the answers underscored the "team's" deep confidence in the future of our organization.

ANGLING AT RILEY'S POND

Saturday, April 8, opening day at Riley's Pond was as eventful as usual. Sally Jones was the first one to report that he'd caught the limit. . . . George Vincent, Sr., the first to report his limit last year, only caught one trout this year. . . . Someone stepped on Archie Bolivar's rod and broke it. What a way to start the season. . . . Bob McKee caught his limit but also fell in the pond. . . . George Baldwin, 10-year-old son of Leonard Baldwin, also fell in the pond, but caught his limit and collected a dollar from his father. . . . Bob Hoisington, in charge of parking, was asked to mind the baby of a woman angler for a few minutes. Bob baby-sat for exactly three hours! . . . Josie Joslyn, owner of the sporting goods store, must have sold all his creels. He was carrying his trout on a stick. . . . Milton Crossland left the pond the same way he had arrived—empty-handed—muttering something about not paying to get up.

COMBER JOB

by Hector Chase

On April 14, Mr. and Mrs. Arthur Haagsm of 53 Main Street celebrated their 35th wed ding anniversary. Arthur says that althoug their family is scattered, they received wor from all of their children. "'Tis a we balanced family we have," he says, "w have three girls and three boys. After spen ing Friday afternoon in Providence, w returned home to find our children ha planted a friendship tree in our home." Th friendship tree bore two-dollar bills. Th Haagsma children are: Rev. and Mrs. Dekker, of Lupive, Nigeria, British We Africa; Nellie Haagsma, hospital technici at Lutheran Hospital of Saginaw, Mich Mr. and Mrs. C. Haagsma, of Draper Corp Herman Haagsma, toolmaker at Whiti Andrew and Anna Haagsma, of Calvin Co lege, Mich. Here's hoping that Mr. an Mrs. Haagsma enjoy the best of health that we may all join them on their Gold Wedding Day.

Edward Jones was elected chaplain Post No. 6, Disabled Veterans of Americ Milford. His installation took place May in Milford.

LINWOOD MILL

by Louise Sohigian

On April 13, Mr. and Mrs. Harry M kasian celebrated their 10th wedding ann versary at a party at the A.R.F. Club c Church Street. Congratulations and mar more happy anniversaries!

Birthdays celebrated this month were tho of Rose Caporale, Harry Jackson, Lilli Scott, Earl Karlson, Ann Mantell, Glad Hickey, Hedwidge Larochelle, David Di and Sam Gagne. We wish them many hap returns.

Mrs. Nellie Burroughs visited her sist in New York over the Easter holiday.

Lawrence and Gussie Keeler were guests of honor at a spring party sponsored by the veterans' organizations of Northbridge and held in the Whitin Memorial Gymnasium, March 21. On the left: Mr. and Mrs. Victor Romasco go through the receiving line. Left to right: Marie Lorenz, Mr. and Mrs. Keele Mr. and Mrs. Mike Marker. On the right: Sally Jones present the Keelers with a gift from their many friends. Attractiv floral displays were by Pine Grove Conservatory

SPINNING FLOOR AND CARD ERECTING

by Francis J. Horan

After reading about the Brink masquerade and robbery, it was quite interesting to see the change in expression that the false nose and eyeglasses could make on different people who purchased them from one of the hawkers outside the Shop. Then, to top it all off, Ed Sullivan wore one the following Sunday evening on his Toast of the Town program.

If you were wondering about the line-up at Lackey Dam the other evening, that was Chet Greenwood, Alec Scott, Ed Marshall, Harry Cornell and myself throwing our bowling shoes, etc., into the Mumford River. Yes, the so-called FOOT ENDERS beat us in the drive for the bowling championship. Joe Valis finally broke out, and his team mates, "Red" DeJong, Ed Davis, "Buster" Bromley, and Pete Desarkisian, put the whip to us. All four teams have had a good time, though, and we're now looking forward to our banquet at the Colonial Club and our two ball games in Boston.

Bill Crossland comes in for congratulations on receiving his 30-year pin on April 19. Bill was born in Mossley, Lancashire, England. He arrived in the United States in May, 1920, and came directly to Whitinsville. He started right to work in the Whitin Machine Works in the Spinning Department under Foreman Frank Bates. He has worked continuously in this department for the past 30 years. Bill has two sons, Milton and Robert, also employed in the plant. He is noted for his good personality and dry sense of humor. Congratulations, Bill.

Real-estate minded, our men are certainly branching out. Pete Young and Paul Gamelin purchased their homes from the Shop. Freddie White has purchased a two-family home on Main Street, Linwood. Ernest Pickup is building a new home at Plummers Park West. Bill Crossland has purchased land on Fletcher Street where he intends to build.

Nice to see Eugene Racine back to work after a year's absence due to illness.

Couldn't help but hear Bernard Kelliher reprimanding his daughter for jumping over a little fence in front of the Cafeteria. Hope he saves this so he can show her later that I remember when he used to scale the old West End School fence in nothing flat.

Bob Ferguson has returned from a trip to Europe, where he supervised the erecting of machinery in Holland, England, Belgium, and Austria. Bob also visited in France. Let's see. I think we have a Paris in this country, too. N'est-ce pas?

Gilbert Howard told me that Harriet Van Dyke dug up that old potato and used it on Bill Hall. I quote, "If 2-in-one is shoe polish, 3-in-one is oil, what is 4-in-one?" Bill, however, said that his oldest youngster could answer this one and gave the correct answer. (5) Oh, me. Such problems down there on Kayser's division! . . . Tom is now selling rabbit meat in Woonsocket on the side. Which reminds me, I wonder if he has returned that cat yet. . . . Jake Harnga, Mike Feen, Frank Convent, Fred Nolet, and Tom Martin have been seen pouring over seed catalogs lately.

Joe Gauvin, who worked at the Warehouse for a couple of weeks, must miss his denizens of the deep. Joe walked to and from work on the banks of the Arcade Pond—inside the fence. Don't know whether it was because he didn't trust the drivers of the passing cars or whether he had made friends with and sometimes called the fish by name. Moitle, how's the toitle?

From the left, seated: Andre Manuel, Whitin's general European representative and Jerry Foley, manager of the Export Sales Department. Standing: Yves Manuel, and Eugene Kennedy, assistant manager of the Export Sales Department

VISITORS FROM PARIS

Last month Andre Manuel of Paris, our general European representative and his son Yves dropped in the Shop and visited with Jerry Foley and Eugene Kennedy of our Export Sales Department. Mr. Manuel was in the United States for the Atlantic City Exhibition of the National Association of Textile Machinery Manufacturers, during which he assisted the Export Department in greeting the many hundreds of European textile manufacturers who visited the Whitin display. Mr. Manuel, holder of the French Legion of Merit, was decorated by the French, British and American governments for outstanding bravery as a leader in the French underground during the last war. His exploits, as well as those of his son, included many parachute drops in occupied territory.

GRINDER JOB

by Dorothy Antoian

Get-well wishes are extended to George Moran, foreman, who is convalescing at St. Vincent's Hospital. Cast your worries aside, George. A good rest will do you good.

Recent celebrants of birthdays were Joseph Haringa and Virginia Burke. It's reported that they were both heard singing, "Oh, to Be Sweet Sixteen Again." Oh, yes. . . . Clinton Tracey spent a recent week end in New York City, and from all reports, we gather he had a marvelous time.

Spotted at the Oyster Cabin on April 19 were Mr. and Mrs. Arthur Gauvin, who were celebrating their 29th wedding anniversary. When seen, the happy couple was dancing to the tune of "Always."

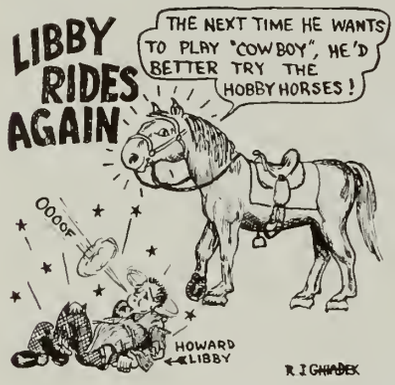
Another list of newcomers who have arrived in the department includes: William LeBlanc, Herant Sarkisian, James Cullerton, Joseph Laramee, John Malley, Raymond Chauvin, Walter Young, Joseph Gniadek, Francis Shurick, Gerald Guyette, Joe Burkey and Philip Ovian on the day shift. Also we welcome back Beatrice Winchell, who had been transferred to the Roll Job. On the night shift we find: Gustaf Wansulin, Walter Conary, Bernard Halacy, Thomas Collette, Louis Lavigne, Francis Racine, Raymond Emery and Sidney Frieswyk. We also welcome back Hector Sauve as night supervisor. Now he's right back where he started from! Sorry that I couldn't give you any information about the new men, but I'll do so soon.

Mabel Newton, Virginia Burke, Jeanette Sisoian and your reporter were invited to a housewarming at Arthur Gauvin's new home. A wonderful time was had by all. It's a beautiful house and couldn't belong to a more deserving couple.

AROUND THE SHOP

by Sally Jones

Howard Libbey was taken for quite a ride recently when Pokey (his horse) displayed some spring energy and vitality. It will be a long time before such an exhibition of horsemanship is demonstrated again. Howard was riding a "quarter horse" at the time



and, according to Charley Taft of Castle Hill, "if a quarter horse will do that to him, it's a darn good thing he didn't try a whole horse." Howard is now thinking of confining his equestrian activities to the flying horses. In conclusion, spring must really be here for Pokey was seen feeling his oats—while Howard was seen feeling a particular bruise.

The old saying, "There is nothing new under the sun" was disproved the other day when Les Young made his appearance at the Shop, wearing full shop guard regalia—blue uniform, brass buttons, etc., etc. The warm greeting of a friend was coldly answered by absent-minded Mr. Young who claimed

that he was very late and had no time for small talk. He didn't realize that his friend was only trying to tell him that his head, from the neck up, stuck out like a cabbage in a bed of roses. Perched right on top of his head was a very dapper soft hat, making a nice contrast with the blue of the policeman's uniform. At the risk of being sued by Mr. Young, we must add that his cool attitude towards his friend changed to warm affection when he asked said friend to take over while he went off to get the appropriate but forgotten cap.

Stanley Witek, of Uxbridge, was the most unlucky fisherman at Riley's Pond on opening day. The last fish he caught for his limit was a large rainbow trout. Before leaving the pond he was showing his catch to some of his friends and when he replaced the fish in his creel, he forgot to lock it. While Stan was walking to the parking lot, the fish gave a flop or two and landed on the road. Stanley didn't discover this until he reached his car, whereupon he promptly retraced his steps. No luck. The fish had disappeared. The grapevine has it that one of the ears that drove down to the pond was seen to stop and that someone got out to pick up a large trout. We wonder!

SPINDLE JOB

by Francis Joslin

Spofford Boone, who is known on the job as "Daniel" Boone, has worked in the Shop for over 16 years, and in recent years has been polishing spindles. He says he engages in very little activities outside the Shop other than fishing and being a pal to his children. Spofford has a son, by the way, whose name really is Daniel Boone!

We are happy to welcome Margarite Damerjian back to the Job. . . . Larry Adams has been sent to Hartford, Conn., to inspect aluminum spindles made there. Jack Fuller, who has been in Hartford, is now in Charlotte, N. C., setting up an inspection system on spindles.

Henry Ebbeling is reported to be feeling better after a close shave with the Grim Reaper. He suffered a ruptured appendix and worked a whole day in that condition.

RING JOB

by Everett Gaspar

Anne Gniadek is getting to be quite a frequent visitor to Mechanics Hall in Worcester to watch the wrestling matches. We wonder what would happen if Anne sat too close and suddenly had a 200-pound wrestler dropped in her lap.

Roland Champagne is trying out for the first-base position on the Social Mohawks Baseball team in the Woonsocket Suburban League. With your height, "Champ," it would have to be a real wild throw to go over your head.

We understand that Joe Witek has trade in his bicycle and bought a '36 Chevvi Nice going, Joe. This should be much easi riding. . . . Joe, by the way, spent Satu day morning, April 8, at the Fish and Gam Club trout pool and caught his limit b 12:30. The largest was a 14½ inch rainbo

We welcomed back Arthur Thifault o March 28. . . . Best wishes for a speed recovery to Bobby Gusney who at this wri ing has been in St. Vincent's Hospital thre weeks with a leg ailment.

ROLL JOB

by Cesag Onanian

We wish to welcome John Bednarz an Adelard Marchand back to the job an Doris Thompson, who was transferred fro the Milling Job. We're glad to have Wilfre Reneau back. He had been out because illness for two months. Also good to s Frank Rutana, who was out about thre weeks, and Helen Howard, who is back aft a three months' leave of absence.

Francis Jacobs has been raising rabbit and the Monday after Easter Sunday h noticed one was missing. He and his mothe went out looking for it in the woods nea their house, but we're inclined to think tha they'd have had more luck if they asked on of the neighbor's children. It must hav made a good Easter bunny.

Lucy Ross, our timekeeper, came to wor the other morning with the insides of h watch missing. All there was was an empt case. She says she must have lost the insid somehow, but we think she was foolin around with it and forgot where she put i We say this because the other day she dro to work in her car and took the bus hom Just absent-minded, I guess. . . . If yo gals want to see the latest in haircuts, ju come down to the Roll Job and take a loo at Gracie Bedrosian's. Pretty sharp!

Andy McKaig, Edward Ebbeling, Lew Ly man, Herman DeVries and Cesag Onania attended Draper's Open House on April 1 and reported that it was a very well-planne shop and very clean. . . . Stuart Jacob Herman DeVries and Joseph Reneau r ceived their 10-year pins and Francis Jacob received his five-year pin. Congratulation

Our bowling team didn't do very we again this year, I'm sorry to report. One our bowlers proved himself during the rol offs, though. If you don't believe me, as the Spindle Job team. The Grinders neede a sixth man for the roll-offs and the captai of the Spindle Job told them they could us Bernie Gervais of the Roll Job becaus "they're a bunch of bad bowlers." Wel Bernie's average for the year was only 8 but in the roll-offs he bowled 98.7 to hold u his share. The Grinders won the roll-of The Spindle Job will think twice the nex time.

BOLT AND PLANER JOBS

by Ray Woodcome

Spring is surely here! The horsesho pitching team down on 414 is going stronge than ever these noons. Captain Herbi

Brown again challenges any team any noon, so come on, fellows in other departments, let's see your stuff. . . . Speaking of challenges, we have now organized a softball team in 412–414 and will accept games. We have good material down here in the persons of Leo Brouillard, Charlie Espanet, Johnny Steele, "Red" White, Fred Siepietowski, Jim Capaldo, and Joe Hern.

Service pins this month were awarded to Herb Brown and Raoul Poulin. Both received 10-year pins. . . . The fellows of Department 414 attended a chicken dinner at Ma Glockner's the night of April 26. Francis Marshall, our cleaner, was a guest. Everyone had a real good time.

My apologies to Ethel Blakely for not mentioning her return to work after her brief illness. . . . Congratulations to Les Brouillard and Mrs. Brouillard on their 10th wedding anniversary, April 20.

(Ed. note: Word was received in the SPINDLE office that Ray Woodcome has a story about "the seat of the nation." What's the scoop, Ray?)

WOOD PATTERNS AND GENERAL MACHINING

by Clarence Visser

Andrew Vierstra, Jr., an apprentice who was on the Wood Pattern Job, has gone to the Core Room and Foundry to get his three months' training in core making and molding.

There was a large number of men on the job who, with their wives, took advantage of the Open House at the Draper Corporation last month. The women folk were much impressed. It gave them an insight into the functions of the different departments, as some of them had never been inside a large factory before. The exhibit which was to go to the textile show in Atlantic City was all set up and running, which showed the people the operation of the looms. It was a very interesting tour, according to most of those I have heard comment on it.

The Job welcomes back Dom Bombredi, Eddie Amarant, Al Tetreault, Johnny Drainville, Earl St. Pierre and Ray Federico. It seems good to see the old gang back together again.

Larry Metevier has just purchased a surplus Red Cross bus and plans to carry passengers to work from Albion, R. I. He has also arranged for several baseball and fishing excursions from this and other departments. . . . One of the boys was nursing a sick stomach the other day as the result of a tobacco chewing dare. How about it, Jim Magowan, has the green color left you yet?

COST DEPARTMENT

by Helen Cotter

A party was given at the Colonial Club in Webster, on the shores of Lake Chargoggagoggmanchaugagoggchaubunagungamaugg (Indian for "we serve the best steaks money can buy"), for Margaret Shurick and Madeline Cadorette in honor of their forthcoming weddings. The party was well attended and dancing followed the dinner. Margaret's

More than 500 basketball fans attended the game between Bob Cousy's All Stars and the Industrial League All Stars April 3 at the Whitin Community Gymnasium. Although the Cousy team had everything its own way from the first jump ball to the final whistle, the crowd enjoyed the contest. All-American Bob Cousy, McMullan and Bobby Curran were outstanding for the visitors and Joe Monterio and Tom Cawley starred for the local team. The final score was 88 to 56 in favor of the Cousy All Stars. Top: After the rebound. Andy Laska, No. 19; Paul Shimins, No. 12; Bob Cousy; Bob McMullan; Vinny Dwyer, No. 7; Wes Field, No. 12; King Cahill, No. 10. Center: There were very few seats available in the bleacher section as the All Star game got under way. Bottom: Bob Cousy surrounded by his admirers

interpretation of a hula dance drew a round of applause.

Mary McDonald has been transferred to Payroll Computation where she will continue her present duties. . . . Gordon Curtis has been added to the Cost Department roster. Welcome, Gordon.

Ray Colby has a Pontiac that purrs. In fact, one noon hour he parked his car and forgot about shutting off the ignition. Result: a deluge of phone calls reporting the incident. 'Tis cheaper, Ray, to idle the motor when the car is not in motion.

WAGE STANDARDS

by Angelina Fettuccia

Birthday congratulations are extended to Norman Klaucke and Walter Skers. . . . The department welcomes Betty Collett, of Millville. . . . On April 17, George Estes presented Martin Trench with his 10-year service pin.

A speedy recovery is wished for Norman Spratt who is at home with a broken heel resulting from a game of basketball.

Club 50 started the spring season off right with a weenie roast held at the Fish and Game Club, April 19. Canasta sharks and bridge enthusiasts proved to have an enjoyable evening. . . . The newly formed Girls' Club of this department held their first get-together on April 5 at Ma Glockner's.

The Fifth Annual Time Study and Methods Conference held at the Hotel Statler in New York City on April 20 and 21 was attended by George Estes, Gordon Spence, and Arthur Davis. The conference was sponsored by the Society for Advancement of Management.

METHODS DEPARTMENT

by Mary Mooradian

We wish Ted Giemza good luck as he takes up his new job in the Drafting Room and bid welcome to Abram Leibovitch.

No wonder Rene Morel can afford an Oldsmobile. He has his poor wife working in the new bakery in town—bringing home the dough! . . . No fear of any food going to waste in this office. Jack Lolar will gladly accept all donations of food. What he doesn't eat (and it isn't much), he gives to Roy Worthington. If Roy can't eat it, then David Magill is the lucky recipient. Good going, boys. We hate to see food going to waste. . . . Speaking of food, one noon at lunch-time, Donald Eaton began eating a very hard jelly doughnut. To the amazement of those around him, he seemed to be enjoying it. Everyone felt sorry for Donald—a hard-working man whose wife gives him stale doughnuts for lunch. That night Donald must have told his wife about it, because the next time he had a hard jelly doughnut in his lunch, a note was pinned to the wax paper. It read: "Don't blame me, Donald likes his jelly doughnuts this way."

Just about everyone in the office was ready to pack and take off for Florida after seeing the marvelous tan Roland "Bud" Benner picked up in the Sunshine State. Bud and his family recently spent two weeks in Orlando, Fla. Bud just couldn't say enough about the place. Okay, don't rub it in. (Speaking for myself, I'll still take California over Florida any day.)

To Frances Kane, who left to get married, we all wish good luck. Fran was presented with an electric mixer for a wedding gift. She plans to live in Springfield as her husband is stationed at Westover Field.

One noon hour as Jennie Polek and yours truly were passing the post office, we spied Dick "Ground Strap" Rau's car parked across the street. Dick and Bob Vandal were in it and—ye gods!—trying to make the car start. Just at that minute Paul Wheeler, Walter Frieswyck and Henry Pariseau came ambling along. The five of us just stood there to watch the performance. We were ready for anything. Dick finally went to the Shell station around the corner for help and discovered that all he needed was gas. And here we were waiting for the tow car to come and haul him away. Such a disappointment!

DRAFTING ROOM

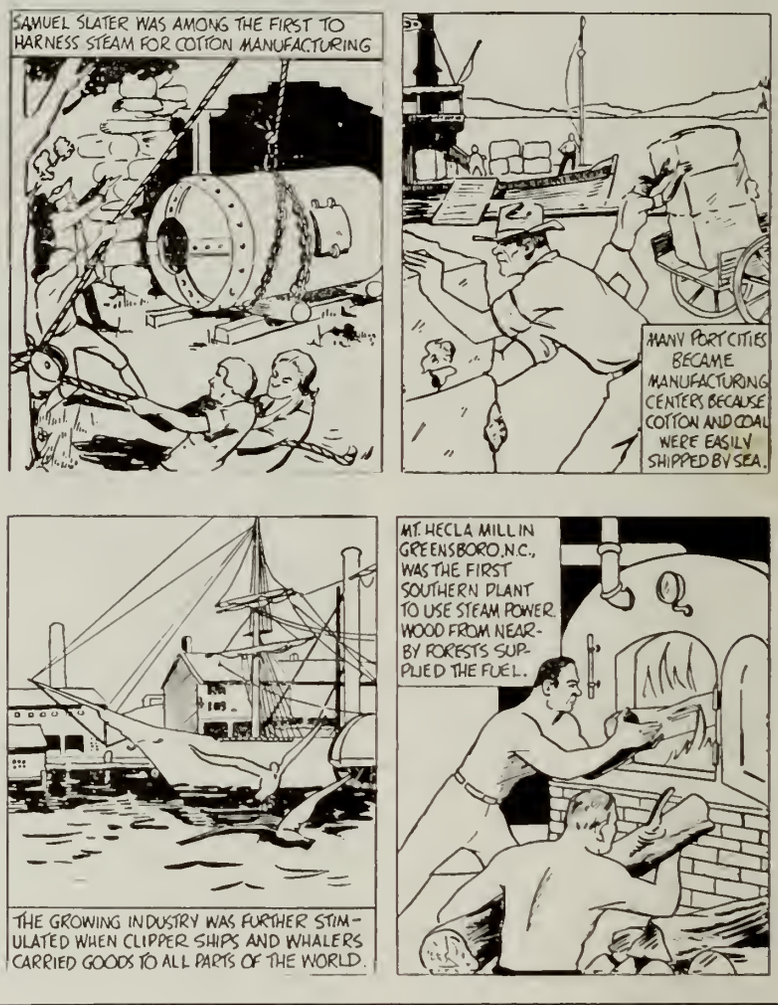
by Bob Crossland

At the time of this writing we find. . . . Johnny Lash and Stanley Witek all hepped up about the fishing season opening. Understand that Stanley caught his limit of five the first day. . . . Ray and Stella Boudreau driving around in a new Dodge. Nice going! . . . Janet Noble joining the ranks of the television owners with a new General Electric. . . . Charlie Draheim and Roland Lejeune heading for New Pond at noon time to try

The History of Cotton Textiles

No. 11 of a Series — By ANDREW L. PETERSEN

ALWAYS pioneers in industrial progress, textile manufacturers were among the first to make practical use of steam power and as early as 1827 Slater erected a "Steam Mill" in Providence. Because coal and raw cotton were easily transported by sea, while humid ocean air aided manufacturing processes, mills soon sprang up in such ports as New Bedford, Fall River and Salem, still centers of textile manufacturing.



ıeir luck at the fishing game. . . . Ernest lante mapping out the Drafting Room in ·eparation for our new drawing boards. . . . Allen Hastings contemplating when ı take the heavyweight championship away om Ezzaro Charles. . . . Henry Rivet ·eparing to make his new homestead on verlook Street. Hi, neighbor!

George Remillard staying awake nights ying to find out what's wrong with Don ewcomb's arm. . . . Mario Bertone mov-g his family from Worcester to North-·idge. . . . Wally Meigs waiting for the g day to arrive when he travels to St. Louis, lo., and plunges into the Sea of Matri-ony. . . . Louis Bertone taking bowling ssons from his girl friend at the Pythian lleys. . . . Leo Roy, trying to convince mmie Brosnahan that the Braves have only ıree good players, "The Braves Trouba-ours."

John Thompson talking a good game of ılf already. . . . Thelma Baker talking ıout 'way back home in Manchaug. . . . arl Wood rounding up Red Sox rooters to ·t on the band wagon. . . . Nick Sacco ·oking for the "lost chord" on his baritone. . . . Clarence Olney thinking about the ngle-handed Germans on the Rhine! . . . ete Bova talking about going into the tie ısiness with Warren Green. . . . Jack eaver trying to sell his Harley-Davidson ıotorcycle. . . . George Deeks using Halo hampoo to see if that does any good. . . . red Di Cenzo singing light opera to Bert IcGaw. . . . And so ends the round table ır the month of May.

IAIN OFFICE

y Alice Ferguson and 'helma Vandersea

James F. Marshall of the Cotton Sales ıepartment celebrated his 64th birthday ıd 50 years with Whitin on April 12. The ıembers of T. H. Driscoll's office surprised ım with a birthday party at which he re-·ived a wallet and key ease presented by 'om Driscoll. Also received was a tie clasp ·om "The Jelly Doughnut Girls" who ork on the second floor. Quite a record,

Ir. and Mrs. Aubrey D. Hamilton and ıeir seven children. Back, left to right: oy Hamilton, Audrey Todd, Wilma artridge, Ada Partridge, Hattie Myer, lvin Hamilton. Middle, Barbara Ham-ton. Front, Mr. and Mrs. Aubrey D. Hamilton

Jim! Best of luck and many more birthdays to come.

Herb Park, cashier, and Mrs. Park left April 1 on a motor trip. They planned to spend three weeks touring the southern states, including Florida where they intend to renew old acquaintances.

STATEMENTS AND BUDGETS

by Florence Pieleski

Aubrey D. Hamilton of the Shop Garage was guest of honor at a surprise birthday party in honor of his 65th birthday, held Saturday evening, April 1, at his home. Aubrey's guests included his brothers and sisters and their families and also his seven children and their families from Whitinsville, Washington, D. C., Sutton, Auburn, North Grafton, Uxbridge, Upton, Oxford and Maine. He received many gifts including a lounging chair, presented by his eldest son, Alvin. Aubrey will have been employed at Whitin for 37 years in June.

PERSONNEL DEPARTMENT

by Kenneth Eastman

The Personnel Department gave a party in honor of Mr. and Mrs. Lawrence Keeler at the Colonial Club in Webster, March 8. Gussie and Larry were presented a silver bread tray by the department.

Gilbert and Katharine Hutcheson and Jane Bliss spent an enjoyable vacation in St.

Jane S. Bliss, Gilbert M. Hutcheson and Mrs. Katharine Hutcheson vacationed in Florida during March

Petersburg, Pasadena and Gulf Port, Fla., from March 13 to March 22. While in St. Petersburg they attended baseball games between the New York Yankees and the Boston Braves and the Cardinals and the Phillies. They also visited spots of interest in Williamsburg, Va., and went through the Philip Morris tobacco plant in Richmond, Va.

Mrs. Frances Lasell recently visited Mrs. Alfred Holt in California. Mrs. Holt, the former Betty Spence, was employed in the Personnel Department prior to leaving for California.

PRODUCTION DEPARTMENT

by Tad Wallace and Mossy Murray

The Production Department has been challenged to a series of softball games by the Winder Job. Manager Vic Romasco and

Jimmy Marshall celebrated his 50th year with Whitin and 64th birthday April 12. That cake looks pretty good!

Tommy Driscoll takes his gift-presenting duties seriously, but Jim Marshall looks very pleased about it all

Coach "Doc" Couillard plan to have their squad out soon for a workout. On the roster you will find Jackie Ratcliffe, Tom Cawley, Adam Davidson, "Pucker" Kane, Ernie Hippert, "Mimi" Coporale, Don Gauthier, Mossy Murray, F. O. Rizer, and several more. Some fun is anticipated, as we understand that the failure to get a basketball game last winter has irked the Winders to the extent that they are after the fullest measure of revenge. It should be a great series, providing that some of the "aged" ones can have sufficient rest periods between games. When you see a lot of lame individuals limping around and many banged-up fingers, etc., you will know at once that the softball season is under way and we're getting young again. It is to be each team's privilege to provide an umpire, and it would seem to indicate a close race between Johnny Steele and "Gummy" right now.

Al Boileau and Charlie Anderson of the Production Department Bowling League comprised a two-man team that nearly pulled a major upset a couple of weeks ago. Bowling against Weyman Plante's team, Charlie and Al took the first string, dropped the next two, and only lost the total by nine pins! This feat we understand has other team captains mulling over the possibility of arranging some future matches using only a couple of bowlers. It worked pretty well in Al and Charlie's case.

That loud noise you heard a couple of weeks ago was not an explosion, but merely F. O. Rizer falling in Lester Dermody's

office. Eyewitness accounts have it that F. O. was leaning on the window when suddenly his feet slipped (leather heels) on the polished floor and, boom! down he went. He wasn't injured, but he sure tossed a big scare into Les, who was only able to sit and watch the "man on the flying trapeze" perform his antics.

SCREW JOB

by Connie Blouin and Jane Ann Rondeau

Department 411 would like to put out the welcome mat for A. Peterson, M. Safis, H. Burroughs, L. Laliberte, D. Forget and D. Richards, who are now working on the day shift. We would also like to welcome the following to our night shift: C. Robinson, L. Ladouceur, W. Banks, L. Dubois, G. Couture, L. Brousseau, J. Caron, A. Bailey, G. Quist, O. Hauge, J. Gonsorick, D. Jacques, P. Mathieu, H. Sulman, R. Henry, F. Hurst, M. Gelinas, W. Devoe, F. Dupointe, A. Boucher, A. Nardolillo, E. La Fay, R. Mandeville, G. Leblanc, J. Jacques, J. Vincent, J. Cote, M. Holmes and M. Macomber.

April 13 was an important day for Jake Feddema and Carl Hendrickson. It was Jake's 27th and Carl's 10th anniversary. Congratulations, fellows! Another anniversary celebrated this month was Mabel Holmes' sixth wedding anniversary.

We are sorry to lose Bill McNaul, who has retired after 54 years of working at the Shop. Most of this time was spent at 411 and it won't seem the same without him. He was presented $50 by the Sick Benefit Club of 411. Lots of luck in the future, Bill.

Joe Guyette, Charlie Noroian and "Sully" Ballard are on our sick list this month. Joe Guyette is at Memorial Hospital and Charlie is at St. Vincent's. We hope to have them all back with us before too long.

Jane Ann Hetherington Rondeau was presented an electric mixer by 411 in honor of her marriage to Edward J. Rondeau of Mendon. Jane Ann was taken out to a turkey supper at the Klondike Inn by the 411 office. Everyone enjoyed the supper and all had their fill of turkey, especially "Peanuts" Johnson. How many helpings did you have, Peanuts? Leland Watson played the piano and the "411 Chorus" sang songs. Bill Magill, our representative in the Whitin Male Glee Club, was a welcome addition to our barbershop quartet, which was composed of Bill, Peanuts, Lee Watson and Ernie Porter.

Ernest Martin and Aime Dion have received ratings as first class Petty Officers in the organized Active Sea-Bees Reserve. . . . Motorists and pedestrians, beware! John Rainville and George Kane have just been issued their driver's licenses. Speaking of driving, Bill Mayberry is now sporting a 1949 Chevrolet. Pretty classy, Bill.

We have heard about people who can't see without their glasses on, but Dave Grey is the only person we know that can't hear without them. The other day, while talking on the phone, Dave had to stop and put his glasses on (so he could hear)! . . . Department 411 has finally found a safe way of getting thrown from a horse without getting hurt. Harry McQuade, our real live cowboy, was thrown off his mount 15 feet into the air and landed without getting hurt. It's all in the way you land, we hear. We would like to call this fact to the attention of Howard Libbey, who, with his foot caught in the stirrup, was dragged by his horse through broken bottles and tin cans. Howard is a lot better now, but won't be riding again very soon.

"Red" Belseth, after coming home the other night, decided to have a glass of milk. When his sister came to give her baby its milk a little later on, she found part of it gone. We hope you won't make a habit of this, Red, because the poor baby won't like going hungry.

CARDS AND CARPENTER SHOP

by Rita Deome

Mr. and Mrs. Thomas Stevenson celebrated their 24th wedding anniversary, April 17. Good luck and congratulations to you both. . . . The welcome mat was out last month to Jenny Saunders, timekeeper, who

William McNaul, senior employee with 55 years of service at Whitin, retired April 7. Bill Steele, assistant superintendent, congratulated Mr. McNaul on his long service and presented him with a purse from his associates on the Screw Job

has joined us to replace Merton White, who was transferred to Department 402. . . . We recently bid adieu to Geert Bosma who has left us to take up residence in sunny California. . . . Our birthday congratulations are extended to Jenny Saunders who celebrated her birthday last month. Many more happy days, Jenny.

Sidney Daubney, formerly employed at 422, paid us a visit recently. It was nice seeing him again and the gang was pleased to have him drop in. Sid is going to drive midget cars this season at various race tracks around the country. We'll be looking forward to seeing you race, Sid, and we wish you a lot of luck.

Our department was represented in the Worcester T&G Bowling Tournament last month by Dick Sanderson, Jr. Dick's taken a lot of kidding about his score but, seriously, we all wish him luck in the next one and know he'll do better.

BOX JOB

by Bernice Asdikian

Your reporter spotted Damase Gaucher in Dickman's Department Store trying on caps. Very sharp, too. Damase, you know, has been with us longer than anyone else in the department and has worked for Whitin 37 years. He never misses a day and is never late. That is a record to be proud of.

103. These are the numerals sewn on the back of Roland Guertin's shirt. No one will tell me, but I suspect it has something to do with stock cars—or jalopies, which I've been told is the proper name. The difference as explained to me is that the latter are not "souped up."

Baseball and more baseball is the current topic of conversation. Ralph Nolet is polishing up the bats for East Douglas and getting ready for a busy season.

Benny Oles was one of the lucky ones who attended the NCAA Tournament at Madison Square Garden in New York on March 24. Benny had a good time in spite of the unfortunate Holy Cross defeat and took in the lights at the Gardens.

Our department has a much brighter appearance these days. It may be the sunny presence of "Rusty" Durand, Bill Durkin, Clem Chiras, and Henry Coutu, who are back with us once more.

Gasoline Alley Department: Mike Ovian tried for his driver's license and passed the test with flying colors. It did look disastrous at first, however, when Mike tried to start the car by pushing on the horn button. It could happen to anyone.

PICKERS AND DRAWING

by Sid Miedema

Vassal Baker completed 30 years' service in the Shop, April 19, and received his service pin. . . . Richard Porter received his 10-year service pin, April 17. Congrats to both.

You'll be glad to hear that Arsene Racicot is gradually recuperating from the illness which came upon him a few months ago. . . . Dorothy Wood is now at home and will be pleased to have her friends drop in. Dot has been away for nine months but is back and regaining her health.

At this writing, Pete Hayward is anxiously awaiting good weather so he can begin building his new home on Massasoit Road in Millbury. . . . Arline Hartley, daughter of William and Mrs. Hartley, was awarded first prize in the annual historical essay contest of Batcheller Chapter, D.A.R. The contest was limited to pupils of the eighth grade.

Arline Hartley

Her winning essay, entitled "General Eisenhower," was read for the Chapter members at a special afternoon gathering.

We welcome Mary Kostka, Joe Szerlag and Hector Roy back after nearly a year.

JOBBING, INSPECTION, AND NEEDLE DEPARTMENTS

by Elsie Vanderklok

Mr. and Mrs. Albert Potvin of Goldthwaite Road celebrated their 28th wedding anniversary on May 15. They are the parents of a son, Edmund, who works on the Gear Job. Department 489 wishes you much happiness in the future.

Emma Proulx, our supervisor, has a birthday the 23rd of May. How does it feel to be 21, Emma? . . . Helen Potvin and Eileen Hartshorn also have birthdays in May. Congratulations, girls!

Bill Baker went to the sunny South to visit his son-in-law and daughter. Bill formerly resided in Tampa, Fla. The department misses you, Bill, so don't forget to return.

Department 425 welcomes Wilfred Shaw, who formerly worked on the Tool Job.

WINDER JOB

by "Dorsey" Devlin

This month's personality is Henry Jacques, who first came to work for Whitin in 1923. He worked on the Paint Job until 1925, when he left the Shop. He returned in 1932 and worked on the Bolt Job until the war, when he was transferred to the Steam Engines. He came to the Winder Job in 1945. Henry, a good natured, happy-go-lucky fellow, operates a drill on the winder boxes. He recently bought a new Chevrolet and his fondest hope is that some day, if he's a real good boy, he'll be able to drive it.

It might be possible that in the near future local TV fans will get a look at a home-town performer in action. During a recent Milton Berle telecast in which a trick dog act appeared, Konnie Trasavage was an interested spectator. As the act began, Konnie set up a table in front of his set and placed his seven-week-old fox terrier pup upon it. When his wife inquired as to what he was up to, Konnie informed her that he wanted the pup to get an education.

This month's candidate for "one for the books" is Hector St. Jean. Hector, who is a very conscientious worker, was really pouring it on while working on a reaming operation. The clock was rapidly approaching that time of the day that we all look forward to—four o'clock. As the taps sounded for quitting time, Hector looked up, through beads of perspiration, and found that he had filled up the rubbish barrel full of his finished castings instead of the regular container.

Winding around 449. . . . Herb Alger, the Mendon auctioneer, leading a three-spot to catch the five while his partner, "Sooey" DeGaetano, slowly blows his top in the noon hour card game. . . . Stan Stefanick having his noon siesta, sitting on a cricket. . . . "Buster" Caswell discovering that a coke bottle is not an oil can. . . . Louis Duggan christening Lil Pelland "Mrs. Bobbin Loader of 1950." . . . Baseball fans lining up their favorite choices for the season, with Joe Maisto, Sooey DeGaetano and yours truly as the only Yankee rooters against the field. . . . Maude Roche not ready to go out on a limb yet with any predictions. . . . Sam Cleland trying to turn in dirty bags for clean towels, without much success. . . . That full-time smile to be found on elevator operator Shirley Stebbins. . . . Jim Sharkey once again back in the fold. . . . Joe Maisto always looking for nickels to play the candy machine. . . . Everyone on the job hoping that Frank Cassidy, our timekeeper, who has been out sick for the past two months, will be back with us soon. . . . April 19, the day after the Boston Massacre by the Bronx Bombers, with enough tears around to float the "Big Mo."

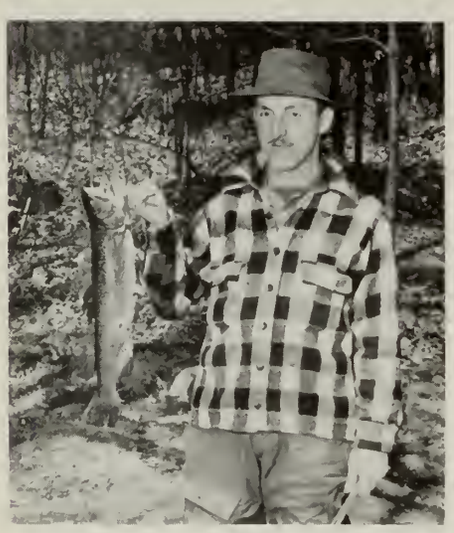
MILLING JOB

by Pete Nash

The boys on the Job are waiting for Clifford Mason to invite them to his summer cottage which he has opened up at Lake Nipmuc. Now, don't be bashful, Cliff, we won't all go over at the same time. We'll use the stagger system. . . . George Dawe and family are getting an early start in spending the week ends down at the Cape.

The reason for the grin on Wilfred Bouchard's face was that he was presented a birthday cake one noon hour recently by Inspectors Lorraine Courteau, Margaret Gendron, Robert Brodeur, Walter Doble, Lucien Champagne, and Ether Thompson. Who wouldn't grin? Wilfred showed his skill in cake cutting and everyone enjoyed a nice piece.

Congratulations and happy birthday to the following members of Department 416 who celebrate their birthdays in May: Thomas Daley, Lionel Lamoureaux, William T. Lynch, Raymond Lytwynic, Joseph B. O'Dea, Raymond Robinson, Peter Nash.



One hour after arriving at Riley's Pond on opening day April 8, Armand Vermette, of the Milling Job, landed this prize trout with a garden hackle. The rainbow measured 23 inches in length and weighed four pounds. Armand received a prize of $10 from the Whitinsville Fish & Game Club

Members of Department 416 are still trying to get the situation of Frank "Happy" Donovan's shoes straightened out. During a noon hour Happy manages to have a few minutes of relaxation—often a good, sound sleep—and the Shop whistle is Happy's alarm clock. One day, in a mad rush, Happy, still half-asleep, came rushing in wearing a pair of small woman's shoes. Up until the present time, we have had no explanation from Happy, but we all are waiting patiently. Who did the shoes belong to? How did he ever get them on? We all make mistakes, Happy, so give us a clue—but you'd better leave the ladies' shoes to the ladies in the future.

Lost, a gray felt hat at the Foreman's Supper at the Shop Cafeteria. Finder please return to Irving Orrell. Reward? Refer to Irving. . . . Francis Blette was a guest of Governor Paul A. Dever at the Sheraton Hotel, April 2.

Was it absent-mindedness or concentration on the number of trout that he was going to pull in that made Edwin Bolivar leave the keys in the car, close the door and start off to try his luck at fishing? He found out later that he had locked himself out and had to walk a mile and a half to get another set of keys. Fish sells for a few cents a pound at the A & P. Wouldn't it be worth while to buy it?

(Ed. note: We hear that Reporter Pete Nash received his 30-year service pin last month. Congratulations, Pete!)

CHUCK JOB AND AUTOMATICS

by "Rusty" Malkasian

Hello, folks! Baseball season is no longer just around the corner, it's already here. If you can't take my word for it, just ask Douglas Farley (the Red Sox man) or Noe Tousignant (the Yankee man). I won't exactly say they are at each other's throats, but walking by their machines one can almost see them talking to themselves. It's tough to be all wrapped up in these two ball clubs the way they are, when it's common knowledge that the best ball club in both leagues is the Boston Braves.

By the by, word comes to me that Sam St. Andre was so "regusted" by the performance of the Red Sox in their first games with the Yanks that he broke the knob off his radio. Guess Sam had been tortured enough listening to the Yankees knock the Red Sox's pitching all over the lot, so he decided to put an emphatic end to it by shutting off the radio. A little too emphatic— huh, Sam?

I won't exactly say that Bill Donahue and Noe Tousignant had a wager on the first game of the year between the Sox and Yanks, but Bill (another Red Sox man) was walking on air when he left the Shop with the Sox leading 9–0. I don't have to tell you people that the Yanks came back and won that one 15 to 10. We told Bill that he mustn't lose faith—after all, it was the first game of the year and the Red Sox only had a nine-run lead. Nevertheless, Bill got a little red-necked. Wonder why?

Switching over to golf, Norman Spratt has already been out at the Milford golf course improving his game so he can be ready for his weekly matches with Jake DeJong at the Whitinsville Golf Club. I think it's only fair to warn Jake that Spratty has been practicing and will be hard to beat this year.

Now over to swimming pools. Roland Cousineau recently built a new house. On completion of the house it seems Roland had a swimming pool thrown in with the contracted job. Word comes to me that when the rains came the cellar of the new house became full of water. It's not every house that comes equipped with a built-in swimming pool, is it Roland?

Art Houle spends most of his evenings playing shuffleboard. He likes the game a lot, but he says he gets all tired out running back and forth the length of the board to count his scores. Apparently his opponen are not too trustworthy and he has to das down the length of the board often to get th correct count. He tells me it's profitable times. One of the rules of their game i If you don't take your opponent's word f the count at the other end of the board y can look for yourself, and every time y catch someone giving you the wrong coun you collect 10 cents. So you see, there is payoff—or shall we say penalty.

Hoogas Hoogoian is having trouble sleepi nights, he's so concerned over the new hon he is about to build. His head is full contractors, plumbing experts, electrical fi tures, lumber, etc. You can see him at tim pacing off distances in feet or inches from h work bench to the tool crib or time clerk office. Needless to say, he takes a lot good-natured ribbing, but he's a good spo and I've got a hunch we'll all get an invit tion to the housewarming on completion the project.

George Berguis was paid a visit last mon by Superintendent John Cunningham a was presented with a beauty of a pin, sy bolic of his 30 years' service here with Whiti We'd like to wish George good luck a hope he receives a few more pins in yea to come.

Edgar Harpin has been out sick for ov three weeks at this writing, but word com to me that he has recovered and will be wi us soon. Keep taking those vitamin pil Ed, and before you know it you'll ha muscles behind your ears. . . . Gerb Oppewall has taken over Department 4 tool crib (temporarily) while his brother-i law Andrew Vierstra is out for an operati We'd like to wish Andy a speedy recovery a hope that he can be back with us real so

E. Kent Swift, Jr. has been up on our j for a while and has also taken in Depa ment 418. Kent, Jr. is working his w through the Shop, going through practical every department. The length of time spends in each one depends upon the size the job and the work to cover. He tells he just spent seven weeks at the Foundr

The men on the job can't wait to get to Vail Field to see the ball games und the new lighting system. The boys are pl ning to see many night games. Now th can go home from work, do their chor play golf, take care of business, do shoppi etc. And they still have time to go to ball game without rushing around like m They tell me the lights will be the best arou these parts and something to see. We sure that Whitin will have a fine ball club play under these lights. We have the leag pennant to raise at our first home gam Should be quite a ceremony!

CAST IRON ROOM

by Donald Dumas

Congratulations to Bernard Shaw a Homer Cormier upon receiving their 10-y pins. . . . Birthday greetings this mo go to Mack Harris.

Christian Oswald went to Hazeltown, P during his Easter vacation. On his way ba

PHOTO MYSTERY

This photograph, turned in to us by Ralph E. Lincoln, was taken quite a number of years ago in the Shop. Can you identify the department and the two men shown? Mr. Lincoln refuses to tell us anything about the photograph until it has been published. April photo mystery—George Ferguson.

he car broke down and he had to take a rain home. Better get a new chariot, Chris. . . We welcome back Frank Maynard who was in the hospital for a couple of weeks. Frank scratched his leg on a casting and it became infected.

Births

To Leo Cousineau of Department 470, and Mrs. Cousineau (formerly of 439), a daughter, Gail Marie, born April 5 at St. Vincent's Hospital.

To Richard Calnan of the Ring Job, and Mrs. Calnan, a son, born April 16 at Whitinsville Hospital.

To Phil Larsen, Jr., of the Tool Job, and Mrs. Larsen, a daughter, Linda Joanne, born March 23.

To Garret Oppewall of the Tool Job, and Mrs. Oppewall, a daughter, Andrea, born April 3.

To Arthur Bokoski of the Tool Job, and Mrs. Bokoski, a daughter, born April 11.

To Philip Ferrara of the Grinder Job, and Mrs. Ferrara, a son.

To Joseph Brown of the Grinder Job, and Mrs. Brown, a daughter.

To Charles Sprague of 423, and Mrs. Sprague, a son, born April 6.

To William Hall of Cost, and Mrs. Hall (formerly Eileen Brosnahan of Cost), a daughter, Martha Mary, born March 11.

To Roland Graves of P. B. Walker's office, and Mrs. Graves, a son, born April 19.

To Albert Ratkiewicz and Mrs. Ratkiewicz (formerly Jennie Stefancyk of Department 451), a son, born April 21.

MARRIAGES and ENGAGEMENTS

Paul Beauregard of Department 429 will be married to Adrienne Peloquin of Northbridge, June 3 at St. Peter's Church, Northbridge.

Helen O'Brien of Department 453 engaged to James Buckley of Department 429.

Myrtice Smith of the Plant switchboard engaged to Walter Doble, Department 416.

Henry Trowsdale of Wage Standards engaged to Cathy Clement of Milford.

Donat Brochu of Department 420 engaged to Patricia Fitzgerald of Whitinsville.

Olive Lash of Department 420 engaged to Adrian Donatelli of Department 409.

Jane Ann Hetherington, SPINDLE reporter on 411, married to Edward J. Rondeau of Mendon, April 8.

Joseph Jacques of Department 411 married to Cecile Jette of Montreal, Canada, April 10 in Montreal.

Margaret Shurick of the Cost Department married to Edwin Fay, April 22 at St. Paul's Church in Blackstone.

Frances Kane of Methods married to Hilary Nolet, April 15 at St. Patrick's Church, Whitinsville.

Everett Swenson of Methods engaged to Barbara Morrill of Worcester.

Pat Mullens, outside picker erector, married to Mary Margardonna in Pawtucket, R. I.

William Palreiro of the Paint Job married to Florence Blais of Woonsocket, April 29.

Obituaries

Richard Marshall Ferguson, 68, died Friday, March 24 at the Grafton Convalescent Home. Mr. Ferguson retired several years ago after 50 years of service as a toolmaker at the Shop. Our condolences are expressed to the members of his family.

William P. Brouwer, 73, died Tuesday, March 28, at the Grafton Convalescent Home. Prior to his retirement several years ago, he completed more than 35 years of service as a machinist at the Whitin Machine Works. Our sympathy is expressed to the members of his family.

James Kearnan, 88, died Tuesday, April 4, at Grafton Hospital. He retired from the Shop in 1947 after completing 50 years of service as a machinist. Our condolences are expressed to the members of his family.

The deepest sympathy of the Cast Iron Room goes to Sidney and Albert Zuidema upon the death of their father.

The Main Office wishes to express their sympathy to Mrs. Yvonne Bogie upon the death of her brother, Mr. O. J. Cartier of Uxbridge.

Members of Department 416 wish to extend their deepest sympathy to the family of the late Oliver Gardner.

We express our deepest sympathy to the family of the late Mrs. Lester Hewett upon their recent loss.

All the sympathy of the Spindle Job goes to Jennie Chosta on the unfortunate deaths of her husband and father-in-law.

We extend our deepest sympathy to the family of the late Stanley Wheeler upon their recent bereavement.

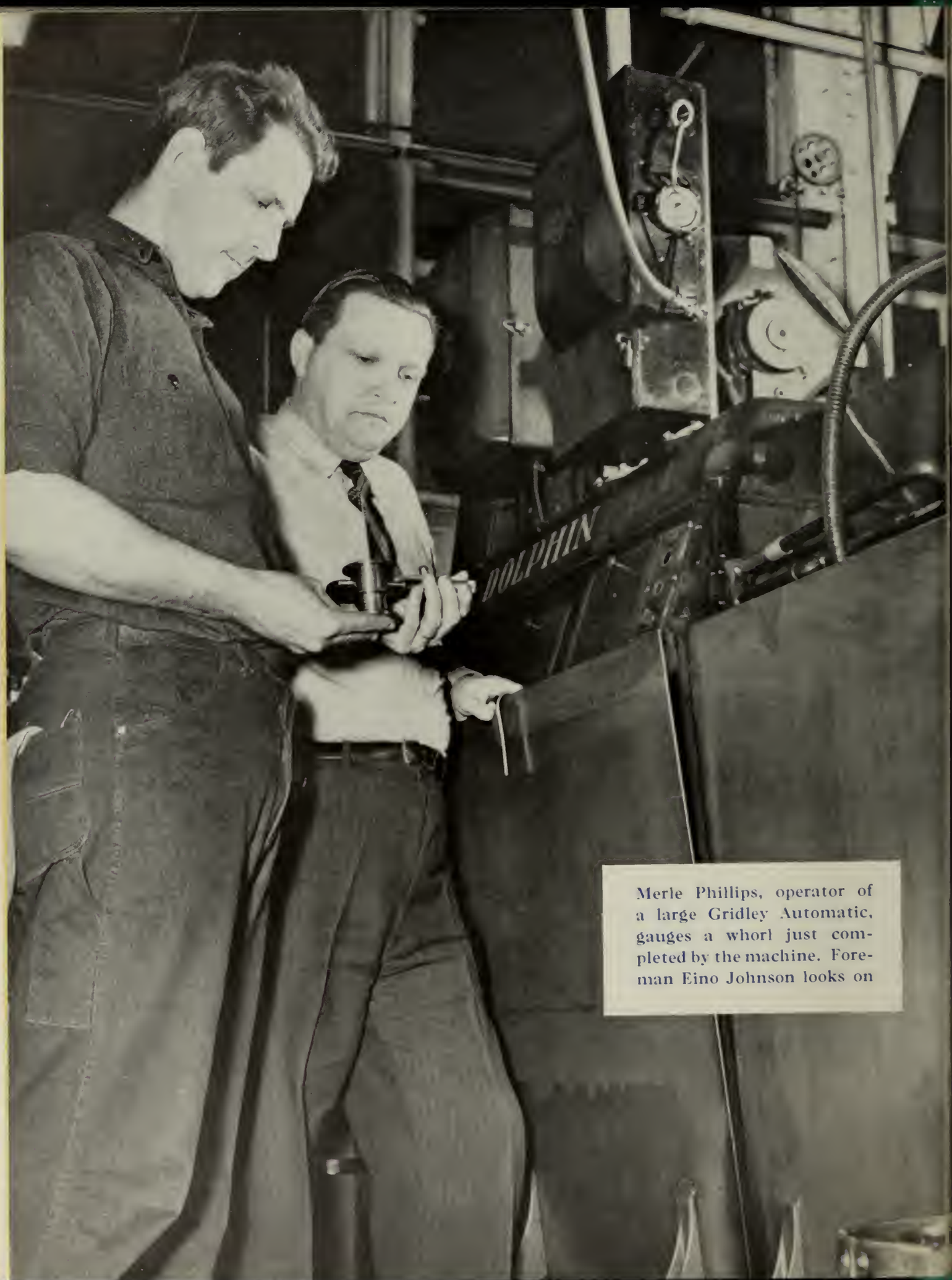
Dirk Hendrick VanderBrug, 75, died April 19 at Memorial Hospital, Worcester. He was a native of the Netherlands and a retired employee of the Whitin Machine Works. Our sympathy is expressed to the members of his family.

Charles Stebbins, 57, died at his home, April 22. He was employed on Department 422 at the time of his death. Our sympathy is expressed to the members of his family.

If You Want to Read With Your Eyes . . .
wear your
GOGGLES!

THE WHITIN Spindle

June 1950



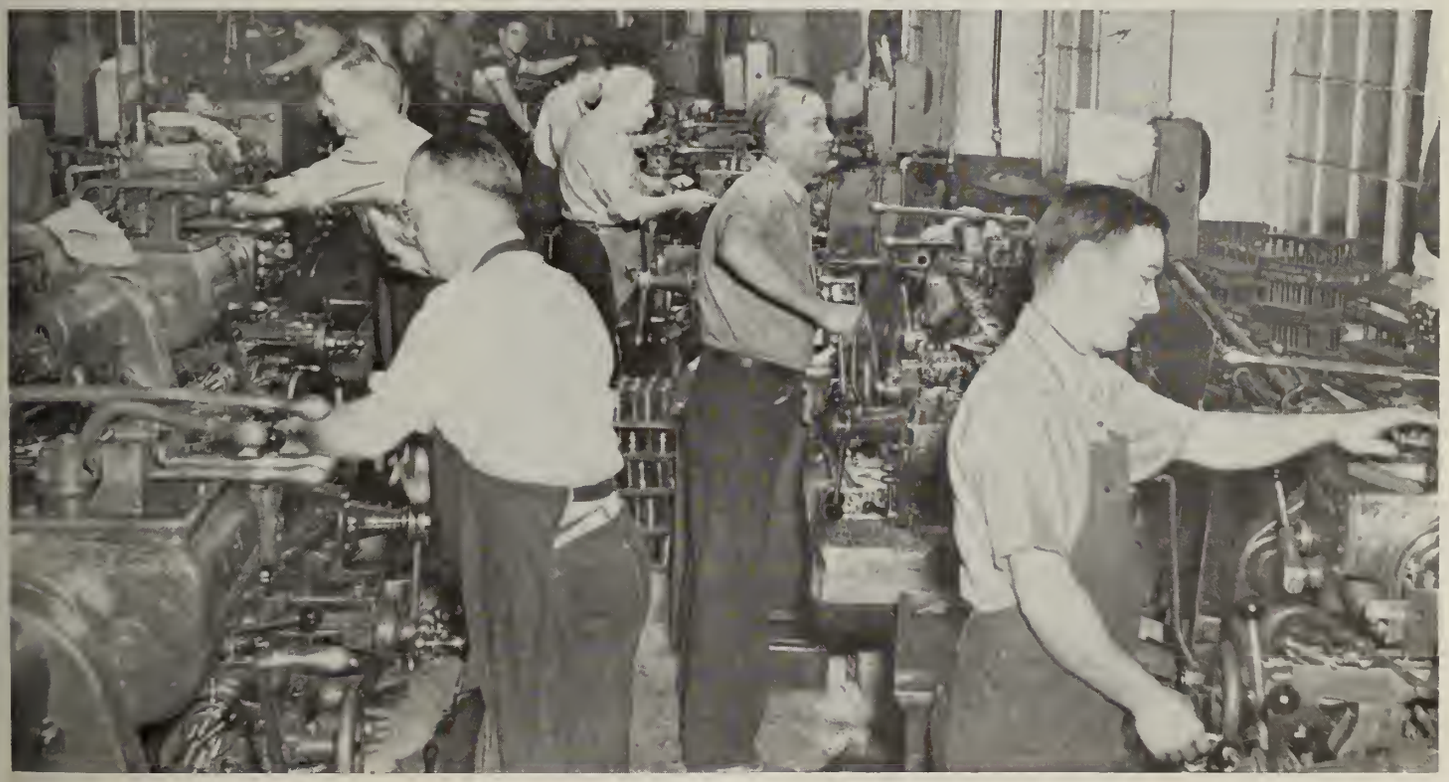
Merle Phillips, operator of a large Gridley Automatic, gauges a whorl just completed by the machine. Foreman Eino Johnson looks on

They Work With Steel

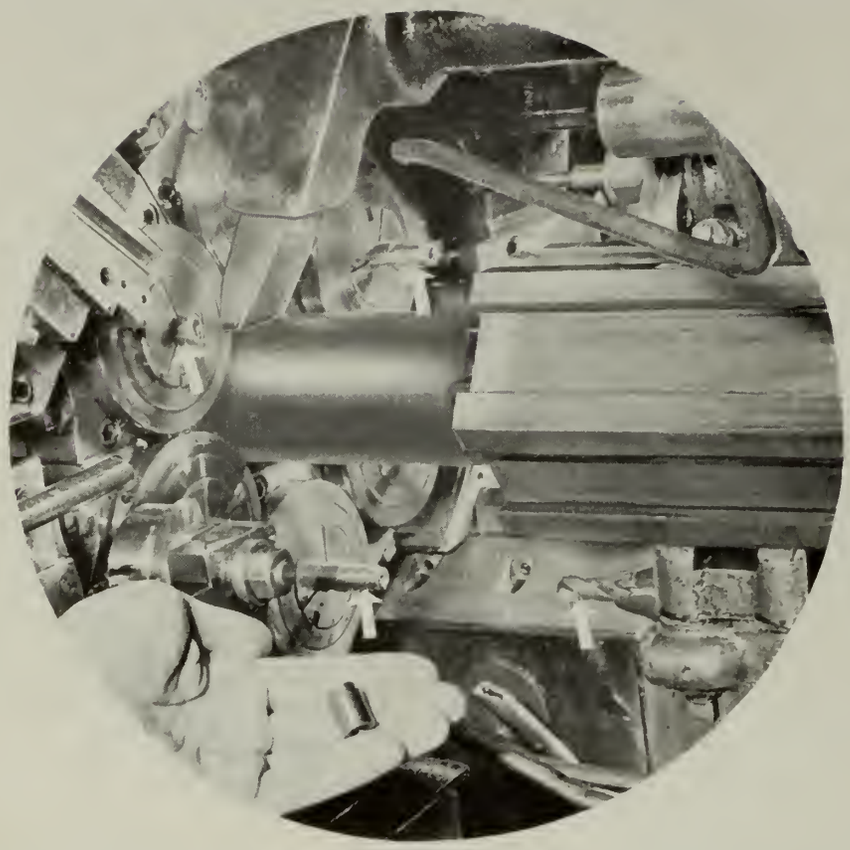
Judging from the name of the department, one would think that the manufacturing of screws was the chief function of the Automatic Screw Job. Primarily this was so, but today the making of screws is only a small part of the work done in this department. One hundred and thirty-four men on two shifts, operating 143 machines, now manufacture all the steel parts used on our textile machines up to and including parts with a diameter of three and three-quarters inches and a length of 22 inches. These skilled operators make anything from a steel pin of .062 inch diameter to gear blanks of 3.75 inch diameter. A few of the more commonly known parts made in this department are: collars, arbors, studs, shafts, top rolls, nuts, screws, washers, flyer hubs, skewers, and bolster tubing.

The Screw Job is divided into four machine sections. The turret lathe section with its 28 machines handles orders for two to 250-piece lots; the single spindle Brown & Sharpe and Cleveland automatic section handles lots of 250 to 2,500 pieces; the multiple spindle automatic Acme and New Britain Gridley machines handle lots of 2,500 and over. In a fourth section of machines a finishing operation is performed on practically all parts. They must be squared up, slotted, rounded over, polished, etc. This work is done in the turret and shaver section which is supervised by Leon Attridge. Supervisors in the other sections are Ernest Porter, turret lathes, and Aime Dion on the automatics.

Each day work orders are received from the Production Department. Norman Lightbown and William Mayberry, planners for the Screw Job, process these orders and assign them to the proper group of machines. A copy of the daily work order is also given to Richard Sanderson, tool distributor, and Chester McQuilken, stock room attendant. These men pick up the necessary tools from stock to complete the job set-up, and turn them over to the operator of the machine. At the same time they pick up and return to stock, the tools used on the operator's previous job. This method eliminates the need for operators to travel back and forth to the tool crib each time they have a change of job. After the machine has been set up by the operator and



This is the turret lathe section showing the machine arrangement. On the left the operators are Jacob Feddema and Jack Kennelly. On the right: Mike Celozzi, Aime Henault, Felix Gauthier, John Rainville, and Emmet Martin



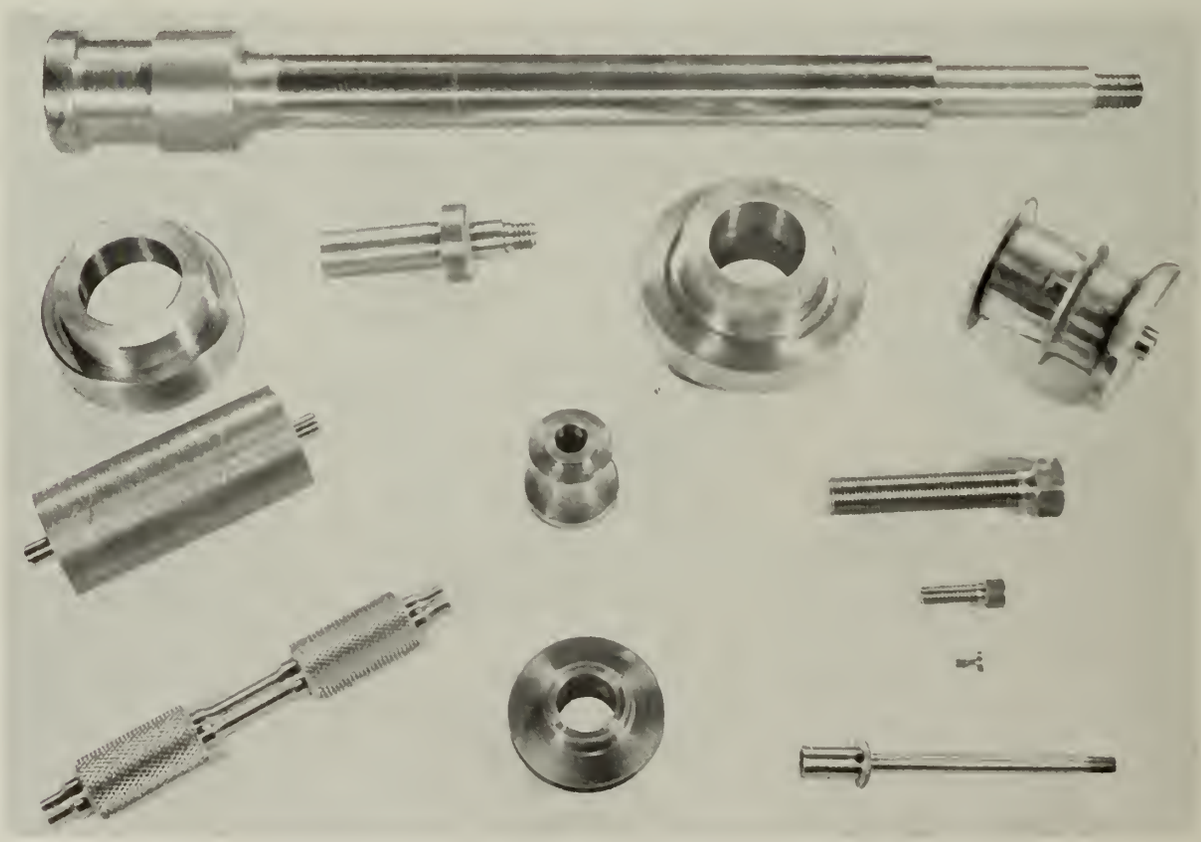
Shown in the hand of the operator is a sample of the winder bushing being made on this New Britain Gridley Automatic. This machine has six tools on a revolving turret which perform six different operations on six pieces of steel at one time. The arrows on the left point to three bushings at different stages of machining. The arrow on the right points to a drill, one of the six tools on the turret. The other tools are not shown

is ready for operation, it is checked by Grace DeVries, inspector. She also checks the first piece made by the machine and O.K.'s or rejects the part for a production run. To be sure that the pieces coming off the machines do not vary in size after production has started, the operator checks the pieces at various intervals. There are also several floor inspectors, supervised by Alex Gray, who make periodic checks of the parts being made.

After an order has been completed, the parts are taken to a scale and weigh-counted. A record of the count is then turned over to the operator and a duplicate is given to Paul Larosee, timekeeper, who in turn transfers the information onto the operator's time card. The information on the card determines the amount of wages the operator will receive for the piecework.

Assisting Foreman Eino Johnson and Bill Magill, assistant foreman, in the efficient operation of the department is Bill Feddema who orders the steel used in making the parts and the repair parts which keep the automatic machines operating to full capacity.

Many men on the Automatic Screw Job deserve commendation for their



Shafts, studs, gear blanks, whorls, top rolls, screws, skewers and pulleys are a few of the different types of parts made on the automatics in the Screw Department

Above: Carl Hendrickson, operator of a No. 2G Brown & Sharpe Automatic, checks the first Magrath clutch made by the machine before proceeding with the remainder of the order. Bill Magill, assistant foreman, looks on. Above, on the right: Albert Brunelle is boiling a basket of whorls in a solution of sodium phosphate and hot water. This operation removes oil from finished parts which is picked up during machining. Middle: Donald Forget burrs an order of bushings. Below: Every part made on the Screw Job passes through the Inspection Section. From right to left, the inspectors are: Catherine Bangma, Elsie Conrad, Veronica Lucier, Mary Malhoit, and Alan Outhet, supervisor

many years' service at Whitin. Philip Belanger, 41 years; Robert Lawson, 38 years; Ernest Ballard, 38 years; Jacob Youngsma, 37 years; Felix Gauthier, 34 years; George Kane, 33 years; Frank Blakely, 33 years; Paul Kingston, 32 years; Charles Reilly, 31 years; Charles Naroian, 30 years; Richard Sanderson, Sr., 30 years; Francis Kane, 30 years; Harry McQuade, 29 years; William Swift, 29 years; Alphonse Sunn, 27 years; Harold Andrews, 26 years; Clifford Goyette, 25 years; David Buma, 25 years; Patrick McCudden, 24 years; Frank Howard, 24 years; Jacob Feddema, 23 years; Herbert Hammond, 23 years; Louis Laferniere, 23 years; Joseph Bartlett, 23 years; Nicholas Hooyenga, 22 years; Joseph Dionne, 22 years; John Flynn, Jr., 21 years; Philias Remillard, 21 years; Frederick Willis, 21 years.

THE WHITIN

Spindle

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DON'T FORGET YOUR CAMERA

You've all undoubtedly seen the notice that the Shop will be shut down for a two-week period beginning Sunday, July 2. In other words, it won't be long until we'll all be basking in the sun at our favorite summer resorts. Some of us will go to the seashore. Others, unable to resist the scent of the pine and the hemlock, will be vacationing in the mountains. Still others, using home as headquarters, will make day trips to vacation spots that meet their fancy.

Wherever you go, to the beach or the mountains, the country or the city, we hope you won't forget to take along your camera. Last year you submitted a lot of fine photographs to your SPINDLE reporters. We hope that you'll co-operate with us again this year.

You were interested in seeing how the fellow at the next machine spent his vacation last year weren't you? Well he's just as interested in you—so let's have those snapshots.

COVERS: With everyone talking about vacations, we tried something a little different this month. Through the co-operation of Apprentice Armand Cournoyer, SPINDLE cartoonist, the covers of the SPINDLE show how a few of our associates spend their summer vacations. The typical vacationists shown are Bob Brown, Leo Asadoorian, Hank Hewett, Stella Kurowski, George Hartley, John Cunningham, Sadie Laferriere, Eddie Horan, and Sid Lafleur.

Whitin Personalities

For a man that's sixth in seniority in the Plant, Henry Graves of the Comber Job has vitality and pep that a man half his age might envy. Henry, who is 74 years old, was born in Wayne, Maine, and his family moved to Whitinsville when he was six months old. One side of Henry's family were local people. His grandmother was the last Mendon Taft—which makes Henry related to former President Taft.

On March 13, 1893, when he was 17 years old, Henry came to work at the Shop. He started on the Picker Job under his own father, who was foreman at the time. In May of that year he began as an apprentice, and he finished his training course on June 20, 1896. "You really learned your trade the hard way then," says Henry. He worked on several different jobs in the Shop until July 20, 1899. That's the date on which he went to the Comber Job, and there he's been ever since. He's performed many jobs on 424 during his years there but for the last few he's been working in the crib.

Hobbies? "I go in for poetry," says Henry, "you might say that's my hobby." He's well known on the Comber Job for the rhymes he makes up to suit any occasion. Henry gets a kick out of barbershop harmony, too, and is one of the first to get a quartet rounded up for a chorus of "Asleep in the Deep." Another of his interests is genealogy. Henry takes his camera around to old graveyards to snap pictures of the epitaphs on ancient tombstones. As you can see, Henry is interested in just about everything and there's not much you can mention that he can't give you a little information about. His vacations are spent at Hyannis, his favorite summer resort, where one of his four daughters has a home.

It's Your Federal Government

By Robert L. Johnson

President, Temple University and Chairman, Citizens Committee for the Hoover Report

WHAT YOU CAN DO ABOUT IT

If I have been successful in presenting the case, you have a fairly good idea of what a disorderly and wasteful pattern of government we have in this country. But you don't know half of it. I have attempted in this series to inform you of some of the defects in those departments of the Executive Branch of the Government which are next to be considered by Congress; and in the order of this series.

A little further on I will tell you specifically how you can co-operate to bring about the saving of at least $3 billions a year, and probably $4 billions, if all the recommendations of the Hoover Commission are made into law.

The Hoover Report, I am convinced, will take its place in history alongside other great and cherished documents which have marked the passage of this country along the road to human betterment.

It was unanimously created by the 80th Congress to make a survey of the Government, to seek out instances of waste and duplication, and to recommend how savings in costs and more efficient government could be achieved.

The 19-volume "Hoover Report" is the result. To the everlasting credit of the Commission and the Congress, the first five of the Reorganization bills to be considered have all become law with potential savings of at least $1.25 billions. It is a remarkable beginning. With your help, at least 80 to 90 per cent of the entire program can be enacted into law. Perhaps all of it.

I should like briefly to review some of the high spots of the previous articles. The first referred to Uncle Sam as the world's worst business man. I think it is true. If there is anyone in business more confused, I haven't heard of him. Imagine a business house that goes into debt every year on an increasing scale, while going ahead and deliberately piling up other and greater expenses. Or a company which keeps seven different sets of books and still doesn't know where it stands. All those things are done by this Government.

Then take the Post Office. It does a business of $1.3 billions a year and goes "in the red" for more than one-third of that amount.

Then we took up the question of a government career, and found that a job with the Government is proving so unattractive that every fourth person working for Uncle Sam voluntarily quits his job each year. The reason? Low pay and less chance for advancement than in private employment. Also, nearly 50 per cent of applicants who have passed examinations for Government jobs quit before they are appointed because of the delays and red tape.

We saw in the fourth article how the finances of the government are being conducted under formulae dating back to Alexander Hamilton and how there is no place where an over-all picture of our financial standing can be found. Some of the departments, the Post Office, for example, do not handle their own finances and nobody, even the Postmaster General himself, can tell, until the end of a fiscal year, how his department stands. Or, in other words, how much it is going to lose that particular year. It's fantastic!

Finally I took up the subject of waste by the Veterans Administration in the building of hospitals. It seems to me that its program is too ambitious.

The Veterans Administration, at the time of the survey, had 6,500 empty beds in its existing hospitals and yet it plans, or is building, 89 additional institutions at a cost of $1.1 billions. This could result in a disservice rather than a benefit to veterans, because there are not enough available doctors and nurses to staff these hospitals.

The Hoover Report points out that the cost of these structures greatly exceeds that of community hospitals, running from $20,000 to $51,000 per bed. The average for community hospitals is $16,000.

In the fiscal year 1950 the Veterans Administration will spend $3.5 billions, which is 11 per cent of the Federal budget and second only to the Defense Establishment. No one begrudges the veterans the best care available; but it is significant that last year President Truman lopped $200 millions off the Veterans Administration budget, declaring that the hospital building program was excessive. Congress, however, restored the item.

There is now a nation-wide movement on foot to see that the Reorganization bills are understood by everyone, and that everyone who will, can be an influence in effecting their passage. It is spearheaded by the nonpartisan Citizens Committee for the Hoover Report. This is a voluntary, non-profit group of citizens having 38 active State committees. The Committee wants your co-operation.

Simply address a note to the national headquarters, 1421 Chestnut Street, Philadelphia 2, Pennsylvania. Indicate whether you wish only to sponsor the movement, or will take an active part. Or, join the Citizens Committee in your community, and take part in its activities. We can, together, be the deciding force in the battle for good government, and we, and our children, and children's children, will benefit in better government, reduced taxes and a more normal life.

The Whitin display (left center) was one of the largest exhibits in the Show. The Whitin Repair Booth is at the top of the stairs leading to the stage. More than 200 manufacturers of all typ of textile machinery and accessories participated in the Sho

The American Textile Machinery Exhibition

A Report by George F. McRoberts

The American Textile Machinery Exhibition which was held in Atlantic City from May 8 to May 12, 1950, in the Atlantic City Auditorium was the largest textile show ever staged in this country. It was the most comprehensive textile machinery show since the Boston Show of 1930.

Well over 200 manufacturers of all types of textile machinery and accessories participated in the show, displaying an unlimited variety of machines and devices. Within the Auditorium there was the composite equivalent of a complete cotton mill, with which it would have been possible to process cotton fibers from the bale right through to the finished yarns. In addition, there were a number of displays of various kinds of looms and finishing equipment.

The attendance was approximately 20,000 people during the five days of the show, and a heavy percentage of these people (possibly 75 per cent) had bona fide mill connections. The machinery displayed proved to be of great interest to mill men, and while it is difficult at this early date evaluate the results of the show direct relation to orders received, seems fair to state that the unde taking definitely was unsurpass in stimulating sales interest in t industry at a time when busine generally, was thought to be laggin

The Whitin Machine Works to a prominent part in the exhibiti both from the standpoint of havi one of the largest displays of machi ery and through the added prestige our President, Mr. J. Hugh Bolto

Front view of the Whitin booth with reception area. Whitin Model P Twister can be seen through arch, and Model J Comber with Turner & Haws Aeroturn Condenser attachment is in right foreground. The Repair Booth is clearly shown on the stage

also being the President of the National Association of Textile Machinery Manufacturers, the sponsoring body which promoted the show.

The Whitin booth was a beehive of activity during the whole week, and a great deal of interest was created by the many new machines and developments shown. There were 12 units in actual operation on display in the booth, which measured 40 feet wide by 60 feet long and included an attractive reception area.

While space prohibits a full description of the machines displayed, we shall try to tell you briefly a little about each of them.

The Model P2E Drawing Frame, built by the Fayscott Corporation in Dexter, Maine, created a good deal of interest as this was the first time it had been publicly exhibited. Its capacity for handling 14″ diameter coiler cans proved most interesting to the mill men. The reduction in can handling and floor space savings in the mills is an important cost consideration.

Our new Model J Comber was shown and attracted probably more attention than any other piece of equipment in the booth during the week. The machine ran very well

Foot end view of main display clearly shows the Whitin Model E Wool Spinning Frame and the Model R Twister in the right foreground. The Whitin display of textile machinery was one of the largest and most colorful exhibits in the Show

The Repair Booth occupied a prominent place on the stage and contained a wide and varied collection of our more important repair items. Among the parts shown above are spindles, rings rolls, flyers, gears and cylinders from the Repair Departmen

and caused a great deal of favorable comment. An unusual hook-up with the Turner & Haws Aeroturn Condenser for handling the disposition of the comber waste was unique and had never before been publicly demonstrated. This feature also created much interest.

We exhibited a Model G8 Super-Draft Roving Frame running in conjunction with a new Model F2 Spinning Frame producing number 90's cotton. The performance of both of these machines was exceptional and, in view of the uncertain atmospheric conditions of the Auditorium, the production of such fine count yarns was considered highly satisfactory. The Spinning Frame was our regular up-to-date Model F2 Spinning. This frame was equipped with a Plexiglas panel in the head end so that the operation of the gearing could be observed. The frame was also equipped with the Pneumafil system for collecting waste, thus eliminating the use of scavenger rolls. In addition, there was in operation one of our regular Model F2 Spinning Frames equipped with the new wide roll stands and large diameter rolls running on worsted. This is the spinning unit that would normally be supplied for the so-called American System of spinning worsted on cotton-type machinery. This development is relatively new in the textile field, and our salesmen were busy all week explaining the operation of the equipment to interested observers.

Several twisters were shown, all of which were new to the trade and had never before been publicly exhibited. These were the Model P Twister for cotton and spun rayon, the Model R Twister for worsted yarns, and the Model C6 Twister for use on various synthetic yarns, including viscose rayon, acetate rayon, nylon, and other types of synthetics. The Model C6, because of its heavy construction and very high speed together with its sleek, streamlined appearance, was the object of a great deal of attention all week long.

Also in operation was a standard six-spindle Whitin-Schweiter Automatic Filling Bobbin Winder, with the individual spindles running on various types of bobbins and yarns. In addition, there was a single Schweiter Winder unit mounted on a special framework running in conjunction with a newly developed Tying Device manufactured by Schweiter, A. G of Horgen-Zurich, Switzerland. W displayed a four-spindle Cone Winde also built by the Schweiter Compan and equipped with the Tying Devic mounted on the units. The Tyin Device and the new Cone Winde both of Swiss manufacture, had, o course, never been seen before i this country and, therefore, a grea number of people came into the boot to inspect the units more closely an to ask dozens of questions relative t their operation.

As was expected, the new ma chinery booth proved of great interes to the mill men, but no report of th exhibition would be complete withou reporting on the Repair Booth. Th Repair Booth was separate and apar from the new machinery booth an occupied a prominent place on th stage in an area 10 feet wide by 2 feet long. In this booth there was remarkably wide and varied collectio of our more important repair items including spindles, rings, rolls, flyer cylinders, etc. These items wer attractively mounted and displaye in various ways and the booth wa manned by representatives from ou own Repair Department here i

Whitinsville and from our Charlotte Repair Shop. The interest shown, the attendance, and the number of contacts made by men in charge of this booth were very gratifying.

The five days of the show was an extremely busy time for the sales and service forces and during the week there were some 35 or 40 sales or service men in attendance at different times, working in relays in order to handle the flow of prospective customers. In addition, it was necessary to have an installation crew of about 10 men working the week before the show in order to set up the machinery and the booths and to get everything in readiness for the opening. During the week of the show, three special railroad cars were sent to Atlantic City—one each on Monday, Tuesday, and Wednesday nights—carrying a total of 75 additional Whitin people from the Main Office, Number Two Office, Methods, and Production so that they, too, might not only see what we were exhibiting but also keep up to date with the progress being made by other textile machinery manufacturers and in other types of textile equipment.

We believe that there were two conclusions, in particular, that were apparent to all who had the opportunity of visiting this exhibition. The first was that the trend in textile machinery is towards machines which are becoming progressively more automatic in operation, of higher speeds and greater productivity. All of these requirements necessitate increased improvement in design, manufacture of more parts to precision tolerances, more careful assembly, and, in general, far better machinery from a mechanical standpoint than has ever been required before.

Secondly, the textile machinery field is becoming increasingly competitive because of a surprising number of enterprising and clever newcomers to the textile machinery industry. This situation is apparent in the domestic field, to say nothing of foreign imports. While this situation is, of course, an extremely healthy indication within the industry, the implication to established firms is very plain. It is going to require the best efforts of every one of us to keep Whitin in a position where we can continue to advertise as we do now, "When buying textile machinery —buy the best—buy Whitin."

E. Kent Swift, Bob McConnell, J. Hugh Bolton and Bob McKaig were among the many Whitin representatives at the American Textile Machinery Exhibition

Harry Moss, Bill Dunleavy and Bob McConnell took time out for a cigarette and a relaxing stroll along Atlantic City's famous Boardwalk

The Blackstone Canal

Looking south from the end of a lock toward Rice City dam

(The following article was written by Mrs. Roscoe Marker for the Women's Literary Club. Because of its bearing on local history, we felt it would be of interest to many of our Shop readers.—Ed.)

Canal building is as old as civilization. Wherever man needed a waterway where nature failed to make one, he dug a canal. But the "canal fever" did not strike the United States until the early eighteen hundreds.

The Blackstone Canal, which was to run from Providence to Worcester, was first proposed by John Brown, the founder of Brown University, in 1796. The people of Rhode Island were very much interested in the project, but any project going over state lines would of necessity have to be sanctioned by both states and the General Court of Massachusetts in 1796 was not at all interested in a canal.

The business of Worcester County and beyond naturally had centered in Boston, but a canal from Worcester to Providence—a distance of 45 miles—would divert the trade to Providence and New York. Boston merchants were afraid of losing their supremacy in trade and so they started a counter proposal. They began to boost a western canal which would run from Boston to the Connecticut River. The supporters of this canal from Boston to Worcester and the west were so strong that the Massachusetts legislature refused the application for the Blackstone Canal. For a quarter of a century the matter of the Blackstone Canal lay dormant.

By the spring of 1822 so many business enterprises had sprung up along the Blackstone Valley that the subject of the Blackstone Canal was again revived. Meetings were held in many of the valley towns to reopen negotiations. A general committee of investigation was appointed and funds subscribed. One of the chief arguments used to raise money was that it was cheaper to transport a ton of heavy goods from Liverpool, England to Boston—a distance of 3,000 miles—than from Boston to Worcester by land, a distance of 40 miles.

A survey of the proposed route was made and a canal, 45 miles long with 62 hammered stone locks and a descent of 451½ feet from Thomas Street in Worcester to tide water in Providence, was estimated to cost $323,319. Like most estimates, i was very low as the canal actually cost $700,000 to build.

In March, 1823, an act of incorporation was passed by Massachusetts and a similar act by the Jun session of the Rhode Island Genera Assembly. Excavation began i Providence in 1824 on Canal Street and in 1826 the first earth was removed in Massachusetts near Thoma Street, Worcester.

The most expensive section of th Blackstone Canal was the three- o four-mile stretch passing throug Millbury. In that distance ther were nine locks, eight of which wer within the distance of one and one quarter miles. The average cost o each lock was $4,600.

While the canal was being built the people in Providence were bus building canal boats. The "Lad Carrington" was the first and mos famous boat used on the Blackston Canal. It was built at a cost o $2,500 and was the largest size boa that could be admitted into the locks It was 70 feet long, 9½ feet wide, an as high as would admit safe passag under the bridges crossing the cana The boat was covered on top, havin below a cabin nearly the whol

length, conveniently and neatly arranged. She was painted white and at her windows were red curtains. The "Lady Carrington" was drawn by six horses and was in charge of an East India man named Easdell. Her maiden voyage was from Providence to Albion, R. I. There were about 50 persons aboard for that first trip and with all those people, the draft did not exceed eight or nine inches. She traveled at the reckless speed of four to five miles per hour which was the speed limit set by the commissioners to prevent racing by the drivers.

On the Fourth of July, 1828, the "Lady Carrington" carried excursion parties to Scott's Pond, a distance of six miles from Providence. The "Lady Carrington" made many such trips, and canal excursions became one of the most delightful and fashionable recreations of the people of Providence.

All this was going on before the entire canal was finished. However, the contractors did manage to get the canal open enough so that the "Lady Carrington" could get through to Worcester in time for the cattle show. In a newspaper dated Wednesday, October 8, 1828, there appeared this notice: "Ship News—Port of Worcester. Arrived, yesterday at the head of navigation for this port, the packet boat 'Lady Carrington' having passed the whole distance of the Blackstone Canal from Providence. At eleven o'clock the boat arrived in the basin. Incessant cheers, thunders of cannon and peals of bells welcomed the visitant to town."

By October 21 the canal was fully completed, a line of freight boats was established, and boats were now almost hourly passing the locks in Providence for Blackstone and Uxbridge, laden with dry West India goods, lumber, etc.

On November 19 the *Massachusetts Spy* noted the arrival in Worcester by canal boat of a load of cherry planks and joists from Michigan. This wood was taken down the lakes by timber drover to Buffalo and moved over the Erie Canal to Albany, where it was picked up by a sloop which brought it to Providence. The Blackstone Canal brought it the rest of its 900-mile journey from the Northwest. (The only mention I could find of anyone from Northbridge using the canal for commerce was a man by the name of Hasen O. Bean, who exported granite, using the canal during the years of 1827 and 1828.)

All the boats and drivers had to comply with the "rules of the road" as laid down by the commissioners. No one was allowed to use the canal later than one hour after sunset or earlier than one hour after sunrise. The dimensions of the boats were set at not less than 45 feet and not more than 70 feet long, their width to be seven feet six inches. The "Lady Carrington" started right off by having the wrong dimensions as she was nine feet wide.

The canal was an immediate success. A new impetus was given to industries along the line of the canal, land values rose surprisingly, and there was serious thought of extending the canal to Fitchburg. The canal saved for the Worcester merchant $3.80 on every ton brought to that city. Boston's future was again threatened.

A few bits of information about the canal. . . . The boats took two days to reach Worcester from Providence. The boat would start from Providence and reach Uxbridge the first day and would arrive in Worcester the second day. Passengers stayed at the old Uxbridge Inn. The fare for passengers was $1.00. The cost of bringing a load of goods from Providence was estimated at approximately $60. One excursion trip that was made annually was the one from Providence to Whitinsville in time for the Quaker meeting here. These trips were always planned so that they would return in time for the quarterly meeting of the Quakers in Newport.

The biggest year the Blackstone Canal Company had was in 1832 when $18,907 was collected in tolls.

The era of canal building came to an end in the early 1840's. The ever growing railroads, although they could not haul as cheaply as could these public waterways, gradually superseded them, and the Blackstone Canal was no exception.

There were three serious drawbacks to the prosperity and profit of the canal. A portion of the canal was located in the Blackstone River, and boats were more or less detained in high or low water. In some years the canal was closed for four or five months with ice. This often caused great loss to the merchant and he began to feel that surety and quickness at times outweigh cheapness of transportation. The railroad had taken much trade to Boston. Another road was proposed from Providence to Worcester and its charter was obtained in 1849. After an existence of 20 years the Blackstone Canal practically ceased operations.

Goat Hill lock showing the section the lock gate swung on

by James Brosnahan

As the 1950 Blackstone Valley League Baseball Season peeks its head into our sporting picture, we feel that this is a most opportune time to give our Whitin backers a short preview of what is in store for them this season.

Since last December the main topic of discussion in our sporting circles has been the fact that Whitin's ball playing this season is to be done "under the arcs." How many lights are we to have? Who's putting them in? How high are they, and how powerful? What other improvements can the fans expect at Vail Field?

Well, first things first. During the December of 1949, our seating capacity of 1,018 was increased to 2,148 by the addition of a new set of bleachers running in line with our old set down the first base line. Now they extend in back of home plate with a small angular wing starting to move down the third base line. If attendance should warrant further seating accommodations, there remains the possibility of continuing down the third base line until we would have a total seating capacity of 3,166 seats. However, with our new section of seats now completed, we do have accommodations to handle the largest crowd of any park in the league, and time alone shall tell whether or not we shall have to better our present 2,148 seating arrangement. Next, a facility long missed in our ball yard will be found corrected this summer with the addition of rest rooms located beneath the stands in back of home plate. Then, too, as night ball will bring on a more ravenous appetite, plans are well under way to increase our soft drink and food concession and make it more handy for you fans. We hope to increase our accommodations to handle hot dogs, sandwiches, coffee, etc., and, if possible, we will have these items throughout the stands. This will do away with the inconvenience of leaving your seat to attempt to buy a soft drink or bar of candy at a small and vastly overcrowded concession stand. One other accommodation also will add to your pleasure. In the past it has been our practice to have a sound truck at our games to announce batteries, batters, etc. This season there will be erected a press coop in the stands behind home plate in which will be installed a public address system which shall be used in acquainting the fans with the ball players. So much for improvements to better our fans' accommodations; now to turn to the playing field.

Our lighting system, approved and supplied by General Electric, consists of eight 80-foot Union Metal steel poles (weighing a little over two tons each) embedded in 15-foot concrete supports and surveyed as to positioning by the General Electric Company. Two poles, those at first and third base, will mount banks of 24 lights each. Each light, enclosed in an aluminum casing, has a 1,500-watt bulb. Our other six poles will have 12 light banks and in all we shall have a total of 120 lights with a total intensity of 180,000 watts which can be increased to 240,000 watts by the addition of 40 more lights. Our present 120-light system is approved for organized baseball's "C" and "D" leagues. One interesting item in regard to this lighting is the fact that there is equal intensity of light

Steel workers raise one of the 80-foot steel poles

on both the infield and outfield as well as in the air over both the diamond and outfield. As for a few of the technical aspects of this installation, our wiring and transformers are both capable of handling an additional 40 lights should the need arise to have them. Power for lighting the field will be furnished direct from the Shop Power Plant and will consist of 2,300 volts transformed down to 115 volts. There are four transformers mounted throughout the park; two are 50 kw and two are 37½ kw. The bulbs will burn 10 per cent above voltage and we shall, as a result, gain 19 per cent more intensity from them. Another outstanding feature of the installation is the fact that there are no supporting guide wires to contend with on our poles and all our wiring is underground. Incidentally, there is 1,400 feet of underground cable carrying power throughout the field. Installation work such as assembling and mounting the lights and transformers and the wiring throughout was done by our Electrical Department under the direction of Burton A. Robie, department head.

As for the playing surface itself, our diamond has been resodded and our infield has been done over and recut under the supervision of the Boston Braves' head grounds keeper. Some parts of our outfield were redressed and resodded also.

All in all, the Whitin fans are really going to have one of the best athletic plants to be found in the Valley or in any other town of this size throughout the country. So much for the improvements at Vail Field. We feel sure that we are all going to be more than pleased with conditions at the park on opening day.

As to the team which will represent Whitin—at this date we have no information which we can pass on to you, the fans. Bob Williams will again be our coach and he is as optimistic as ever. We think it will suffice to say we shall have a hustling, young, eager club. We shall have to try to better our league winning efforts of last year.

Hoping to see you fans as eager and enthusiastic in your support as you were last year, we trust we shall be able to present a truly good season and, if possible, "take it all" this season. In later editions of the SPINDLE, we shall have our pictures and stories on all our players and as many game highlights as possible.

Harold Buxton, Harold Sizer, and Alex St. Germain resod the infield

Fred Baker and Henry Nydam, electricians, connect a bank of lights

Suggestion Awards

Granted in the Months of February, March, April and May

Left: Eugene Duhamel received $125 for working out a more economical method of repairing large aluminum patterns

WINNERS

Dept.	Name	Suggestion Number	Amount of Award
402	Eugene Duhamel	50-54	$125.00
441	Benjamin Brouwer	48-328	75.00
Insp.	Raymond Dupras	49-349	72.00
424	Edward L. Jones	49-304	25.00
407	Jacob Wiersma	50-11	25.00
402	Romeo J. Heroux	49-347	20.00
405	Simeon Gravel	50-14	20.00
418	Andrew Vierstra	49-316	16.00
438 434	Joseph Rascoe Dean Davis	49-138	15.00
454	Voitto A. Oby	49-351	15.00
429	James Kramer	49-281	10.00
448	James Woodburn	49-317	10.00
Insp.	William Rondeau	50-28	10.00
438	John Gjeltema	50-69	10.00
462	Louis W. Austin	49-309	5.00
454	John Wiersma Robert Griffin	49-326	5.00
460	Theodore Fleury	49-345	5.00
448	Alexander Wilson James Woodburn	50-2	5.00
Insp.	William J. Rondeau	50-1	5.00
410	Joseph A. Roy	50-46	5.00
445	Aimo Y. Audio	49-224	5.00
436	Anthony Marteka	50-13	5.00
462	Harris R. Ali	50-43	5.00
454	Robert Jeffers	50-64	5.00
420	Eugene McClure	50-68	5.00

Benjamin Brouwer, of the Miscellaneous Wood Working Department, received an award of $75 for suggesting that 3/4" instead of 13/16" dressed lumber be used for top creels, deck boards, and side rails when 1" rough lumber is not available

Hobby—

Bill Javrey Says

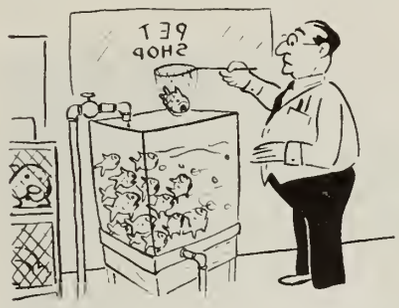
"Fish Are Fun"

Bill's son points out his favorite fish to his father. Wires and apparatus to the left of the tank are part of the pumping equipment

Who would ever think that the exotic Siamese fighting fish would consider boiled egg yolk a dinnertime delicacy? Even more surprising is the fact that "Pablum," a piece of boiled spinach, and scrambled eggs are favored foods of other tropical fishes. This isn't their regular diet, though, for William Javrey of the Blacksmith Shop feeds his tropical fish mainly on dry prepared food, white worms, mosquito larvae, and live Daphnia.

Bill started collecting exotic fish two years ago when he used to help one of his Woonsocket neighbors with his aquarium. He became interested in the colorful and unusual hobby and went out and bought a couple of fish himself. Now he's so enthusiastic about tropical fish that he intends to go into the business some day. "Taking care of them takes all my spare time," says Bill, "and if it weren't for my wife and two boys helping me, I couldn't keep as many as I have." Bill has about 260 fish of 50 different varieties in his three tanks. Each tank is equipped with a charcoal filter and a pump so he doesn't have to change the water more than once every three or four months. The secret of an ideal aquarium is, according to Bill, to stick to the four fundamentals: sufficient oxygen, enough light, the right temperature, and correct feeding.

As any of you that have ever wandered around a pet shop know, tropical fish are fascinating creatures. Guppies, of which Bill has several different varieties, are probably the most common kind among tropical fish collectors. They are easy to take care of and make a colorful addition to any aquarium. There are 1,300 different kinds and varieties of guppies and each one has a personality of its own. One of Bill's more exotic fishes is the Siamese fighting fish. Its beautiful appearance—blue, green, red, or lavender with drooping fiery red fins—is deceiving, for this ferocious fish has to be kept in a separate compartment of the tank and will jump right over the partition and kill its neighbors if the tank isn't covered. In Siam the fighting fish is used for fights much as gamecocks are used in Mexico. It's a legal form of amusement in Siam—selected and pedigreed stock is used and bets are placed. Another particularly colorful fish is the paradise fish. With its long, sweeping fins, it is one of the most spectacular of the exotic fishes and because it is fairly common isn't as expensive as it looks. The butterfly fish is something that you might



"There goes the life of the party!"

expect to see along the "Road to Mandalay." It has long fan-shaped fins and swims near the surface of the water, skimming along the surface for as much as six feet at a leap. Much more peaceful than the Siamese fighting fish, the butterfly fish can even be trained to take food from the hand. The angelfish is another spectacular variety with long, trailing fins. (While mentioning the angelfish and the fighting fish, a rather amusing fact is that there's even a fish named after Jack Dempsey. What next—a fish called "Georgeous George"?)

In spite of the well-known saying about people who live in glass houses, life in an aquarium is sometimes pretty active. Some of Bill's tropical fish really cause a lot of excitement. It isn't so bad when they eat their own eggs and young, as many of them do, but when they begin to eat their neighbors' it's time to put them in solitary confinement. When one of these cannibalistic fishes goes on a rampage, just about the only safe fish in the tank is the South American armored catfish, a little number with hard, overlapping plates much like a suit of armor. Not only do certain varieties devour their brother fish with no qualms at all, one fiendish variety goes into a frenzy at the taste of blood and particularly enjoys the flesh of warm-blooded animals. Really a new twist on the man-bites-dog story!

Contrary to popular belief, not all fish lay eggs from which the young are hatched. Some are live-bearing fish. The Egyptian mouthbearer is an unusual type. The female keeps the eggs in her mouth even after they are hatched, and the young fish use their mother's mouth as a home until they are strong enough to make their own way.

Ten-inch black sharks from Singapore which originally cost a thousand dollars each, Neon Tetras with their luminous green stripes, the blowfish, which puffs up like a balloon when frightened—no wonder Bill Javrey is so willing to talk about his fascinating hobby. There's always a new and interesting fish to learn about—and there are plenty of fish still left in the sea!

KEEPING UP WITH THE NEWS

ELECTRICAL DEPARTMENT

by Fern Coombs

The reddish color of Nel Leclair's face isn't due to an early sunburn. Recently he hired a man to simonize his new Chevrolet and left the car with him saying that he would pick it up later. Nel kept his word, but when he arrived there was no car and no one in sight. He immediately reported a stolen car to the police. After a fruitless search throughout Uxbridge, they returned to the scene of the crime, and there was the car gleaming in the bright sunlight. The man had merely taken it to his brother's house to polish it in the shade, as he had told Nel he would.

Congratulations to Mike Pristawa on receiving his 10-year pin this past month. . . . Glad to welcome Norval Dixson back after his long illness.

Random Thoughts—Has anyone ever seen Tom Shaw without a hat on, or "Wimpy" Whittemore without a cigar? Does Sam Polack really use all those tools he carries around with him? Isn't that a sharp crease "Si" Hemenway has in his overalls every Monday morning?

A beautiful spring night . . . soft lights . . . sweet music . . . a beautiful girl in a lovely gown . . . an orchid corsage . . . a brand-new tux . . . and a *big* bump on his forehead. Sounds like our own Fred Willis.

CAST IRON ROOM

by Donald Dumas

A speedy recovery is wished to Alexina Petrie and to Clem Chiras. . . . We welcome back James Hopewell who has been out of work for four weeks. . . . Best wishes to Louis Lavigne who has been transferred to the Paint Shop. . . . Birthday greetings this month go to Toros Touloujian, Norman Sene, Agnes Picard, Joseph Gravel, Edward St. Jean and Alfred Ravenelle.

Anyone looking for noon-hour entertainment should come to the Cast Iron Room. There is always something doing. Norman Goulet and Roger Vandemortelle play guitars and Roland Tardie plays a makeshift drum. . . . Toros Bourgoujian recently bought one of the Company houses and Alfred Marchand bought a new home on Federal Street in Blackstone. Hope you like your new homes, fellows. . . . Morris and Fletcher Chaplin are part of a quartet that sang in Providence, May 15, at a competition for quartets. Although they didn't win, they made a very good showing.

Starting this month, the Cast Iron Room column will contain a story on the Honor Worker of the Month. This month our first Honor Worker is Hagop Batekian. Hagop has been working in this department since 1910—the longest time put in by a member of this department. Most of the time he has been working on snag wheels. Hagop is very quiet and is well liked by all. He spends most of his spare time at the Armenian Club playing cards and conversing with his friends.

To make sure of proper fit, Irving Dalton measures Agnes Picard, Cast Iron Room, for her new safety shoes. Safety shoes are made for the maximum of protection, comfort and wear, and come in good-looking oxford styles as well as a high-cut style. Use your head—and protect your feet!

Stella Beaudoin, daughter of Joseph Beaudoin of Department 405, will graduate from the Holy Name of Jesus High School in June

WAGE STANDARDS

by Angelina Fettuccia

Birthday congratulations are extended to George Shaw, who celebrated his birthday May 1. . . . Department 485 extends the welcome mat to Marilyn Blair of Rockdale. . . . Betty Kosiba left on April 28 to return home to Indiana. . . . Norm Spratt, hobbling with cast and crutches, has returned to work although not fully recovered. . . . The 485 Club has purchased tickets to attend the following night baseball games in Boston: June 1, Red Sox and Cleveland; and June 16, Braves and Pittsburgh.

REPAIR DEPARTMENT

by Janet Pieleski and Mame Britton

Alice Bloem made quite a hit singing "Only a Bird in a Gilded Cage" at an old-fashioned concert in Worcester. Alice's hat was something that would have put Hattie Carnegie's creations to shame. She not only sang about the bird in the gilded cage, she also wore one as a hat!

The bowling season ended April 12 with Captain Henry Thomas' team coming off on top. Charlie Pearson had the high average, as did Jane Bliss for the women. Henry Thomas took the high single for men and Helen Cotter did likewise for the women.

The Repair Department was well represented at the Textile Show by the following: Sydney Mason, R. G. McKaig, Jack Bolton, Albin Nelson, Elmer Benton, Charlie Pearson, and Tom Marshall. Albin Nelson, one of the few lucky ones to come back by DC4 plane, was accompanied by Earl Mason. The plane flew along the coastline and they had a good bird's-eye view of Block Island (Herbie Lightbown should have been there) and Providence.

Elmer Benton and family enjoyed a week's motor trip to Washington. Elmer reports

F. O. Rizer (with the hat) and Oliver Baker (with the bat) finally came to a peaceful agreement about who would get the first licks in the opening contest of the Winder-Production softball feud. Members of both teams are shown trying to break it up

that the cherry trees in blossom were beautiful. . . . We are glad to welcome back Ruth Cormier after a three weeks' illness. . . . Birthdays celebrated in the past month were those of Albin Nelson, Grace Manning, Rose Kalonas, and Joyce Boutilier. Congratulations. . . . Thomas Crawford was recently presented a 25-year pin and Janet Pieleski received her 10-year service pin. Congratulations.

The first signs of spring found Louise Wade, Mary Gibbons, Frances Von Flatern and Helen Sitnik out in the park. The photo was taken by Roy Gerard

COST DEPARTMENT

by Helen Cotter

We look for an early settlement in the Brink's case as Ken Maynard has been appointed special officer to the police force in the town of Grafton. Hope your new assignment, Ken, doesn't interfere with those Friday night fights on television. . . . Speaking of TV, Cleveland Reynolds has a beautiful 16-inch Philco. . . . If anyone knows who the sixth team in the Blackstone Valley League will be, please let Henry Lawton know. He is one of our most rabid ball fans. We are all looking forward to another interesting season of baseball.

Margaret (Shurick) Fay is back again after spending her honeymoon in Washington and Virginia Beach. . . . A double shower was given May 10 in honor of the approaching marriages of Helen Oosterman and Lucille Ferriere. This event was held at Chicken Pete's in Milford. The presentation of gifts, an excellent meal, and dancing rounded out an interesting evening.

It has been suggested that we give "A Short Course in Accounting for Women." From good authority we have it that there is no accounting for women. . . . Cal Hubbard is looking for land, lots of land and so is Howard Anderson—while poor Phil Johnson is losing 22 acres to the State for the new highway.

Betty Lou Austin, daughter of Louis Austin, was one of the artists to participate in the Young Artists Recital at Horticultural Hall in Worcester this past month. From remarks of music critic John F. Keyes, we quote: "Miss Austin registered probably the strongest vocal impact of the six concerts with an operatic approach and an infectious personality. She sings sincerely, with a good deal of musical knowledge and finesse. In concert and radio, she could be another Kate Smith. Her voice is one of the very few I have heard hereabouts which seems to possess the natural flair for grand opera."

MAIN OFFICE

by Alice Ferguson and Thelma Vandersea

I would like to thank each and every one of you who have sent flowers, sympathy bouquets, cards and those who have tried to lighten our sorrow through words and action in the loss of our beloved son and brother. You may be well assured that it will never be forgotten, and it was a comfort to know we had such wonderful friends. May God bless you all.—Yvonne Bogie and Mrs. Mary Cartier.

PRODUCTION DEPARTMENT

by "Tad" Wallace

The first game of the Production-Winder series was won by the Winder Job, 10–9. "Dorsey" Devlin's column will give you full particulars with the possible exception of this one fact: the "most valuable" award of the game went to "Awker" Asadoorian, first base umpire. The Production Department needs a couple of games to get loosened up—the ol' bones were pretty tight next morning. We look forward to a better performance the next time out. We have Ernie Hippert working out nightly, which will help some. We also have an order in for some new bats—we broke all the ones we had. . . . Speaking of softball, the girls in the Production Department have a couple of teams. To date they have played one game (against each other) with "O'Neill's Wheels" beating "Zack's Wacks" 33–32. It must have been a pretty good game—one girl told me she got three hits (all fouls) and another said she scored three "points." Maybe they were playing a bit of basketball, too. The girls didn't look too bad the next day, but I notice that they have yet to book a return game. As publicity manager for the gang, I hereby state that this group is anxious to play other softball teams, so if anyone desires a game, contact either Gloria O'Neill or Bette Zacopoulos. One stipulation, they'll only play against girls' teams.

A combination shower and farewell party was held at the Colonial Club in Webster honoring Helen Horne, who became the bride of Warren Robertson, May 6. A gift of luggage was presented to Helen, who will take up residence in Portland, Maine. The Red Sox rooters will be sorry to see Helen leave as she was one of the most loyal fans.

Harry Segal lost his keys recently and he gave them up for good—that is, until Chief Al Cullen called Harry to tell him that the keys had been found, of all places, in a cemetery in East Douglas. Here's the solution. Harry went to the Draper Open House in Lester Dermody's car and lost his keys on this trip. Lester found the keys in the cemetery and turned them over to Vic Nelson of the East Douglas Police. Vic traced the ownership, called Al Cullen, Al called Harry, and do you know where Harry received the phone call? You're so right—in Lester Dermody's office! Small world, isn't it?

The "Little Room" of the Production Department is sporting a new paint job. The only thing the room lacks now is venetian blinds and chintz curtains. . . . We wish to welcome Cora Greshin to the Production Office Balance of Stores Section. . . . Congratulations to Leo Beauregard on his recent job promotion with the Material Requirements Section.

Ann-Marie, daughter of Armand Houle, was May Queen in the St. Patrick's Procession, May 14. From the left: Rev. Francis Dowd, Rev. James A. Deery, Pages Gerald Shugrue and Ronald Morin

This photo, taken several years ago at the Power House, shows Arthur Roy, Francis Ward and Paul Chapdelaine relaxing for a while after cleaning out the big chimney

Mrs. Christiane Rajotte, Department 421, with her little daughter, Evelyn

PERSONNEL DEPARTMENT

by Kenneth Eastman

Mr. and Mrs. Lawrence Keeler attended the Textile Exhibition in Atlantic City, N. J., on May 8 and 9. They also attended the Annual Conference of the International Council of Industrial Editors, held in Pittsburgh, Pa., May 10, 11 and 12.

We were pleasantly surprised to have Mrs. Belle (Smith) DeRoche visit us in the Personnel Department Office during her vacation here in Whitinsville. Mrs. DeRoche was a former member of the Personnel Department.

PICKERS AND DRAWING

by Sid Miedema

Service pins were awarded to four employees on 421 during the past month: Gordon Freitas received a 10-year pin; Eston Hill received a 15-year pin; John Skeary finished 20 years of service; Harold Wright topped the list with 30 years.

With the new oversized brush rolls coming through, it will mean getting a pair of stilts for Joe Gervais so he will be able to see whether his wire is running right. . . . Heine Hall was seen hanging his storm windows in April. The reason: to keep out the warm summer air. . . . John Bresniak, the champion crib player at 421, certainly was surprised when his friend, Dave DesJardin, held a 29 hand and beat him to the post. . . . Harold Wright is learning to handle his honey bees the hard way. With no gloves or net to protect him he showed up recently with one hand double size and one eye partially closed.

JOBBING, INSPECTION, AND NEEDLE DEPARTMENTS

by Elsie Vanderklok

Mr. and Mrs. Albert Porter, of Upton, celebrated their 40th wedding anniversary with a family dinner and open house. They were married April 30, 1910, at Burnley, Lancashire, England, and sailed for the United States on May 10. When they arrived in Whitinsville they went to make their home with the late Mr. and Mrs. Robert Brightly, who were relatives, and Albert began working at the Whitin Machine Works the following week. He has worked for the company since this time, with the exception of seven years spent at Hatfield, Mass. Mr. and Mrs. Porter are the parents of two sons.

YARD AND OUTSIDE CREWS

by Bill Scanlon

Hyland's Rest held its anniversary banquet at the Willow Club, June 4. Anthony Campo and John O'Connell were on the entertainment committee. Hyland's Rest furnishes its own entertainment. George Dumas put on the Dance of the Seven Veils and Eddie Connors demonstrated such old-time dances as the caprice and the schottische. The president, Richard Hyland, is in Memorial Hospital in Worcester at this writing and we hope he will be out for the event.

The Garage bowling team finished the season with a supper at the Colonial Club in Webster. Blanche Duschene acted as m.c. and did a very good job. . . . Gordon Milkman of the Garage, known as one of the Douglas Minstrel Boys, participated in a Boy Scout event at North Uxbridge, May 18 and 19. . . . Ernie Prunier is a very busy man but he always finds time to go fishing in Hyannis and other parts of the Cape.

WINDER JOB

by "Dorsey" Devlin

This month's Winder Personality is Konstant Trasavage. Konnie's first job with Whitin was in 1936 on the Spindle Job and in 1942 he was transferred to the Turbine Division for war work. After the war he spent short periods on Spinning Setting Up

and the Drawing Job. In 1945 he came to the Winder Job to work on the big drill line, a job that he is doing at the present time. Konnie's one and only hobby is winning arguments with anyone about anything.

The members of the Winder Softball Team wish at this time to thank the sports-minded people of this department for their generosity in contributing to buy bats and balls for the team. Orchids also to Cy Thornton, business manager of the outfit, who headed the drive.

Highlights of the first game in the Winder-Production feud: Oliver Baker singling sharply in his first at bat and then retiring for the evening to *sit* on a 1.000 average. . . . Frank "Dropo" Zajone blasting a game-winning circuit drive. . . . Joe Maisto getting caught looking at a third strike and still trying to explain the reason. . . . Members of the two departments the next morning would have provided fine material for a playwright to immortalize "Arnica and Old Men." . The score, incidentally: Winders 10 Production 9. Negotiations between "Tickey" Romasco and

"Dorsey" Devlin for the second game have not as yet been settled. . . . Oscar Ampagoomian traveled all the way down to the Plummers A.C. field to watch the second game of the softball series only to find he was the only one present. No one thought to tell Oscar that the game had been called because of rain.

On the evening of May 2, a group of the feminine members of the department were hostesses to Rita Skinyon at a party at the Colonial Club in Webster. The occasion was Rita's passing another milestone. Those present were: Mary Whalen, Kay Kane, Jennie Spratt, Katherine Magill, Alexandrina Clifford, Celia Donaldson, Molly McGeough and Rita Skinyon.

Items from here and there: New faces on the job are John Meagher and Nancy Small. Floyd Gudanowski back to work after a month's illness. Best wishes to Emma Philbrook who is in St. Vincent's Hospital at this writing. Oscar Asadoorian of Crib 18 reports that on Friday noon, May 19, members of the Crib gave a Stork Party to Pauline Sawyer, who was terminating her services. The gang, which included Oscar Asadoorian, Jim Remillard, Eddie Guertin, Norman Desrosiers, Stan Frodyma, Tom Coady, Eva Barnes, Virginia Dion, Mossy Murray, and Elea Pambuku, presented Pauline with a blanket and carriage spread.

SPINDLE JOB

by Francis Joslin

The personality of the month is William A. Lambert, stock clerk on the job. He has been working here for about three years. Billy is a veteran of three and one-half years in the Navy. He was on one of the few ships that made the run through the German U-boat blockade into Russia. He stayed in Russia for eight and one-half months and can give a highly interesting talk on Russian politics and the Russian way of life. Billy is also a professional singer and has had engagements in many of the local night clubs.

Welcome back to Dave Cooper and Jack Crabtree who were out sick for a few weeks.

STOCK ROOM 406

by John Mahoney

We have a very fortunate young lady in our office who sailed on the S.S. "LaGuardia" for Rome, May 30. The trip will take 10 days, which will include stops at Gibralta and Palermo. The liner will dock at Naples, Italy, where relatives are planning to greet Grace Salatiello and her mother. During her vacation she will visit Florence, Venice, Pompeii and Rome. While in Rome she

Grace Salatiello sails for Rome

will make the "Pilgrimage," and is also planning an audience with the Pope. After six weeks of touring she will sail from Naples and dock at New York, August 14. Recently, Grace was tendered a bon voyage party at the Publick House in Sturbridge and was presented a traveling iron by the girls of 406. The affair was quite a surprise to Grace and she couldn't figure out how it was planned without her knowing a thing about it. She was also a little embarrassed when she opened her purse at the dinner table and found a white face cloth which she put in by mistake thinking it was a handkerchief. A gay time was had by all, and we know we will miss Grace very much. Here's wishing you the best of luck and a wonderful vacation.

Get-well wishes are extended to "Hickey" Healy who is convalescing at his home. He recently underwent treatment at Cushing General Hospital. . . . We're also glad to hear that Mrs. Jeanette Adams has returned home after a long illness. We're all looking forward to seeing Jeanette back at 406 once again.

MAINTENANCE DEPARTMENT

by Aileen Blakely

We are all glad to see Jim Kane back on the job. Jim spent a long time in the hospital. . . . At present Gordon Milkman is working up at the Garage taking over Bob Richard's duties while Bob is on a leave of absence. . . . George Witcher, foreman of the Plumbing Department, is out sick at the time of this writing. We all miss you, George, so hurry and get well. . . . Ernie Leonard has been out for some time with another siege of ill health. Hope you'll be back with us again soon.

George DeBoer took his vacation early this year. At the end of May he went to Michigan where he saw his son Bob graduate from college. Then he and the family spent the remaining part of his vacation visiting with relatives. . . . About the first week of May, Mr. and Mrs. Philip Walker took a week-end trip to Washington and Virginia, where they visited Mount Vernon, the Lee mansion, and other points of interest.

At last Marcia Smith has her telephone. Much to her surprise and happiness, it was installed last month—after the telephone company said she'd have to wait at least a year.

TIN, PAINT, AND CREEL JOBS

by Muriel Gaulin

Good to see Lauria Morency and Henry Gaulin back on the Paint Job, and we wish to welcome Wendell Coombs and William Noe who were formerly working on the Roll Job. The Tin Job welcomes back Hector Courtemanche and Bernard Halacy. . . . Helen Fayard of the Creel Job comes in at six-thirty every morning so she can sit in the new office. What color are the walls, Helen? . . . Francis Ward is at it again! Never a day goes by that he and John Kennedy don't have an argument about the Yankees and the Red Sox. Fran gets a lot of help from the Yankee fans in the department whereas the only help John gets is from Preston Connors. Keep rooting, Frannie!

Armand Houle took this picture of a television picture of Mrs. Cynthia Fournier who was giving a piano recital in Boston

GEAR JOB

by Doris Roy

'Tis June again, the month of roses, weddings and graduations, and here on the Gear Job everyone is in high spirits because our annual vacation is but a few weeks away. From all indications, Department 420 will be well represented at just about every beach and mountain resort throughout New England, with a few of the boys enjoying the Canadian scenery. We would like to take this opportunity to wish all a safe and enjoyable vacation, but remember—be careful, for vacation time is accident time.

Our foreman, Peter Jongsma, was presented his 30-year pin. Congratulations, Pete, and may you be with us for 30 more years. . . . On the occasion of their 22nd wedding anniversary, Jessie Schotanus, one of our inspectors, and her husband Bill, spent a short holiday in our nation's capitol, Washington, D. C. After spending considerable time looking for a place to park, Bill saw an empty space on the avenue—but what he didn't see was the "No Parking" sign. Result: a traffic ticket. The next day, after hunting for an hour, Jessie and Bill found a police station and presented the ticket to the desk sergeant, who said, "Three dollars and your license." Bill, a bit surprised, said to the sergeant, "You can have my license but we're going to be awfully tired after this long walk back to Massachusetts." The sergeant looked up and said, "So you're from Massachusetts. Well, here's your license and you can keep the ticket as a souvenir of our Washington hospitality." Breathing a sigh of relief, Jessie and Bill went on their merry way to take in the sights of Washington, with the firm conviction that politicians are easier to find in our nation's capitol than are police stations. Congratulations, Jessie and Bill, on your anniversary. We hope you have many more years of married bliss. . . There is a lone candle burning on our birthday cake for Bernie Skillens. Many happy returns of the day, Bernie, from all the gang.

Our night supervisor, Don King, turned "flyboy" on us for two weeks. T/Sgt. Don King, USAFR, as he is known in military life, left the job for 15 days' active duty training with the 50th Air Base Group, 50th Fighter Interceptor Wing (Jet), Air Force Reserve, stationed at Otis Air Force Base, down on Cape Cod. Don has been a member of this unit for the past year and has the assigned duty of a line chief, for which he receives monthly training at the Cape Cod Air Force Base. The Cape is a nice place to be in summer, "flyboy"!

T/Sgt. Don King, USAFR

The strains of "Off We Go into the Wild Blue Yonder" may be heard these days emanating from the Gear Job office, for our timekeeper, Jim Casey, is preparing to leave for 30 days' active duty training with the U. S. Air Force Reserve. Jim, or maybe we should say T/Sgt. James Casey, USAFR, is Group Sergeant Major in the Headquarters 89th M & S Group, Troop Carrier Wing (M) located at Hanscom Airport, Bedford, Mass. at which field the "Sarge" will be stationed for his tour of active duty. In addition to this summer tour of duty, Jim may be seen headed for Hanscom Airport every month to participate in his unit's training periods. Good luck, Sarge, and Happy Landings!

T/Sgt. James Casey, USAFR

Memorial Day parade, taken 14 years ago on Church Street, Whitinsville. Right foreground: E. Terjanian. By rows, left to right: E. Terjanian, P. DerSarkisian, V. Marsoopian. P. Andonian, A. Arekalian, A. Malkasian, O. Asadoorian. W. Almasian, G. Gigargian, L. DerKosforian, Unknown. H. Almasian, V. Exgesian, G. Antoian, K. Ovian. P. Shenian, C. Garabedian, M. Hagopian, Unknown. L. Ovian, V. Ovian, G. Muradian, P. Bagian

CHUCK JOB AND AUTOMATICS

by "Rusty" Malkasian

Hello in June, folks. Television must be definitely here to stay. The craze has certainly hit Department 417—six or seven new television sets have been acquired by the workers here and everybody seems to think that the one he owns is the best. . . Lenny Hinchliffe is one of the proud owners of a TV set, and he's really wrapped up in it. He runs into a bit of dissension at home with his wife and daughter, though. On nights when there is a ball game on one channel and Milton Berle on another, guess what the Hinchliffes look at after Mrs. H. and daughter lay down the law? You guessed it. A man ought to have some rights, says Lenny. . . Harry Czerkowicez, a strong Dumont TV booster, never misses a wrestling match. Harry and his dad stay and watch these actors, and Harry insists that they are on the level. All we want to know now, Harry, is how gullible can a guy get? . . . "Cookie" Barnes has traded his 10-inch set in for a 16-inch so he can get a better look at Walt Dropo, the new Red Sox first baseman. "Cookie" is sold on Mr. Dropo and is convinced that he is a major leaguer now. We hope for his sake that the Sox come through this year. They seem to have everything including the one and only Mr. Williams. With or without gestures, he's still the greatest hitter in baseball today.

Ed Rabitor and Walter Bigos are fishermen without peers. They are catching fish right and left, all kinds of fish. The top reel and

Answer to Photo Mystery
William Scanlon

ackle man on the job, Sam St. Andre, figures hat Ed and Walt must be catching all the umb fish. . . . John Calon, our crib man, certainly at the crossroad. He's living up ear Prentice Corner, at a crossroad where he new Providence pike is going through and e doesn't know whether to plant a garden r build a bridge. Keep up your faith, John, ou can always watch the Fords go by. . . . Howard Wilbur, who works out of Jake DeJong's office, is a tennis enthusiast. Howrd keeps in fine physical trim by playing ennis regularly and he'll give anyone a good rgument if they so much as insinuate that ennis is a sissy's game—it's really rough on he leg and arm muscles. Howard can be ound at the courts at least two or three times week playing matches for the cokes or for xercise.

Eugene Boisvert has taken his camping quipment out of storage and already established squatter's rights close by Westerly, I. This year it's going to be better than ver, Gene tells me. The camp is all set ow and he's got that new all-metal boat ll equipped for the swimming and fishing epartment. Gene just can't wait for that acation period so he can really live on the at of the land. . . . Ted Cormier has gone nto the construction business with a bang. hey tell me that he's building a hotel in Douglas, but I find out from Ted that he just ought a house and he's doing it all over. He aves work at 4:00 and keeps going every ight on his project—building a stone wall, reconstructing and piping the artesian well, nd remodeling the home. Ted will have uite a place when he finishes his work in '52 nd we're all invited down, he tells me.

Garrett DeBoer has one pipe less in his ollection now. He got tired of smoking one he other day and hit it with a hammer to ee if he could get 20 pieces out of it. Sure nough, he did. Garrett says it was time for change. He'll be 74 years old on his next irthday and he certainly is active for his age.

Ed Forsythe has bought a house lot on ohnston Avenue. Ed got tired of looking or a home so he could move his family from rafton to Whitinsville so he is building his wn. Good luck, Ed. . . . Doug Farley as taken up playing softball in the Church eague. He hit a home run recently, but nfortunately neglected to touch first base nd the baseman called for the ball after Douglas had circled the bases and tipped his at when crossing home plate. The umpire alled him out, naturally.

Our neighbors on 418 welcome Harold Kelleher back to work. . . . Anyone intersted in acquiring a dog or a goat for a small um, contact "Peaches" DelMonte anytime etween now and the Fourth of July. . . . Vilfred Paquette has not joined the "L" treet Brownies—he took his swim in the Manchaug Pond on a five-dollar wager. . . . Vilfred Higgins can bid six in whist and nake 12 anytime. Try and dope that out. . . Frank LaRochelle is going on a diet. He can't get close enough to his work on is new job.

Whitinsville Y.M.C.A., 1910. Back row: Sally Jones, Bill Brewer, Bill Hall, Bill McQuary, Louis Veau. Front row: Henry Woodcome, George Abbott, Larry Donovan, James Marshall, Bob Hamilton, Ike Finney, Bill Ward

Linwood Team, 1908. Front row, left to right: Nick DeYong, "Scubby" Blanchard, Arthur Marshall, Fred Boutiette, Walter Demers, Mike Ruel. Back row: Manager Frank Rondeau, Captain Dennis Blanchard, Emile "Doc" Fredette, Bill Ruel, "Blacky" King, Eddie White

Whitinsville Team, Mill League Champions, 1910. Back row, left to right: Phenix, Captain Fitzmaurice, Bryant, Cameron, Chesbro, Barnes, Peloquin, Young, Montgomery. Front row: Murphy, Norris, J. McGinnis, Manager Anderson, W. E. Schuster, Uniac, O'Brien

SPINNING FLOOR, CARD ERECTING AND POLISHING JOB

by Francis J. Horan

June—the month that the kids start counting the days and minutes till the end of school. The mothers start counting the days and minutes until they go back. The fathers start counting their loose change and the teachers start counting their dates again.

John Boldyga has been a busy man lately attending County Association of Polish Clubs meetings in Clinton, Webster and Pittsfield. That was a good picture of you that I saw in the paper, John. . . . Joseph Garabedian received his five-year service pin last month. Congratulations.

Didn't know that Denny Cournoyer was an ex-sailor. He must have been, though, because no one but an ex-sailor could do the job of swabbing that big accident sign on the set-up floor. He left it glistening white. . . . The bowling league did have their delicious steaks at the Colonial Club in Webster and, at this writing, are waiting for the game in Boston, June 10. Ben Scott was re-elected president and treasurer. Highlights of the banquet were the singing of Joe Valis (for more food), an interesting talk by Alec MacFarlane, songs and dances by Ray (Dick Tracy) Roche, Alec Scott, Jim Scott, and Tom MacCallum.

Thar's gold in them thar hills! Toni Sabbatino claims that he knows where there is an abandoned gold mine in South Uxbridge and is trying to interest people in the development of it. He said that the only reason it was given up was because the old operators could not cope with the flooding of the mine. Will someone please break this bubble, because Toni is getting worried about his Yankees now and two situations like this are too much for any man.

Mrs. Henrietta Duda of 448, celebrated her 15th wedding anniversary, May 17. Congratulations.

ROVING SMALL PARTS, FLYER JOB AND ERECTING

by Marcel Lustenberger

They say lightning never strikes twice in the same place. In the case of Bob Keane, it has struck three times. Bob, an ardent cribbage fan, held a perfect 29-point hand in 1925, another in April, 1948, and then again last month. . . . Coincidental with Bill Murphy's recent enthusiasm for fishing is the sight of Fred Chilles hunting for worms on the Blue Eagle lawn. What's up, Fred? . . . Pete Vandersloot, noted for his rushing around the inspection office, met his Waterloo when the door knob caught in his pocket, ripped it open, and scattered the contents all over the office. Relax, Pete, relax!

What would you say if your water bill showed you used 234 gallons a *day?* That's what happened to Art Litke. Jack O'Brien, always helpful at solving mysteries, claims that Art's tropical fish are responsible. . . . Bill and Helen Lyman were seen bicycling down Church Street on a warm spring Sunday—the picture of joy and contentment. It was later learned that Helen, after reaching Plummer's, wanted Bill to pedal back and get the car to come down and pick her up!

Pigs Is Pigs Department—Pete Kurek, with ideas of raising pigs, bought a small one, put it in a burlap bag and started home, stopping here and there on the way home. He still hasn't been able to explain to his wife why the bag was empty when he arrived home. . . . Phil Larsen has actually begun raising pigs on the outskirts of Uxbridge, where he recently bought a home. The pigs apparently resent it. While Phil was bent over fixing the pen one day, one of the larger pigs came up behind him and knocked him into the mud, face down. Phil's comments cannot be included in this story.

Malcolm Sweenie has been working at the Elmwood ice cream stand in his spare time. One fine night a man came up and order six ice cream cones. After taking five them in his hands, he was unable to gra the sixth one or reach into his pocket to g the money to pay for them. Good-natur Sweenie agreed to hold the sixth cone un he got his hands free. Sweenie not only h the cone but the bag as well, because the m took the ice cream over to the car, got in a drove off. Sweenie footed the bill. . . O of the big questions on the job recently Why was Del Ramsey walking the Worcest streets in his shirtsleeves on the coldest d of the winter? The explanation is that t zipper on his leather jacket became jamm during the bus ride up and Del took it off fix it. It wasn't until he reached Commerc Street that he could find someone to rep it for him!

The History of Cotton Textiles

No. 12 of a Series — By ANDREW L. PETERSEN

THE South's Pioneer in large-scale textile manufacturing was William Gregg, crusader for social reform and industrial enterprise. Born in West Virginia and a jeweler by trade, he was forced by ill health to make his home with relatives in South Carolina. Through his essays on politics and economics, Gregg won fame as a prophet of liberalism and progress. He built a cotton mill to prove his theories.

ILLING JOB

Pete Nash

The Department 416 Ramblers are looking more reserve strength, especially in the eiving department as "Jet" is really an tfielder. The team is temporarily coached Ben Briere until the services of a more perienced coach can be obtained. "Jet" therland got his start in baseball at "Temature High" and played some pro ball at 'ulse Normal." Eddie Murray is an exitinsville great and Willie Bouchard irled for St. Mary's at Milford and got up division level in the Army. The ball team made up of the following: "Shorty" moureaux (3b), Art Leclaire (1b), Ben iere (2b), Ted Baldyga (lf), Don White (ss), ss Palmer (cf), "Jet" Sutherland (c), b Brodeur (rf), Ed Murray (p), Will uchard (p).

Francis Blette was appointed as delegate the C.I.O. National Convention held at lantic City and while there took the oppority of attending the Textile Exhibition. . . Simone Roy was tendered a surprise rty at her home on Fletcher Street, which has just bought from the Shop. The hit the evening was Simone's rendition of f I Knew You Were Comin' I'd've Baked Cake." Attending the party were: Marret Gendron, Margaret Mahar, Mrs. onard Baldwin, Ann Carlson, Agnes Caw-, Stella Kurowski, Mrs. Milton Morwy.

Captain Richard Marshall and his Pythian owling Team captured first honors in the erchants' Bowling League. . . . A group men from Department 416 attended the ston Braves–St. Louis Cardinals game, ay 19. . . . Congratulations and happy thday to the following members of Departnt 416 who celebrate their birthdays in ne: Aime Aussant, Francis Blette, W. Ranll Clouart, John W. Ingham, Arthur Jackn, Orrin Marshall, George Vincent. . . . an-about-town James "Boots" Daley tended a formal ball Saturday, May 13, the Fensgate Hotel, Back Bay, Boston. escorted a young lady who attends the amberlain School of Retailing.

It is with great pleasure that we extend our artiest welcome to the following members Department 416 who have been recalled thin the last two months: Anthony DeCillo, omas Roche, Anzo Pierdominice, Arthur laire, Lawrence Moreau, Olin Towle, Leo ussel, Charles DesChamps, Francis Kemz, Rosario Varmette, Edward Bell, Clyde nne, John Bosse, Dorica Thompson, Alice ertin, Mitzi Malek, Emile Laquerre, Frank ichalski, Achille Devlou, Joseph Gagnon, ancis Bigbie, Chester Roaf, John Steaken, Philip Lariviere, Joseph Nadeau, Joseph ck, Leonard Southwick, Louis Gaucher, thur Ballou, Owen Flood, Joseph Bourois, Henry Osowski, Albert Mascinica.

OLL JOB

Cesag Onanian

This is a sketch of Edward C. Driscoll, tter known as Ed. He was born in Camidge, Mass., and his folks moved to Blackone when he was a small boy. He received s schooling in Blackstone and started to rk on the Roll Job in December of 1895. s folks moved to Whitinsville in 1896. Ed's first job was filing flutes and at that time there were 28 young fellows on this operation. He was married here in Whitinsville. He and his wife had one child, Luke, who is well known to the community. Ed has worked under five foremen and six superintendents during his 55 years on the Roll Job, and he has seen quite a few changes made on the job. His job during the last 40 years has been fluting. Ed is always ready to help anyone in any way in which he is able, and during the war he always wrote cheery letters to the fellows from the job who were in the service.

I, for one, always looked forward to his letters, which included clippings about sports, etc., that he knew I'd be interested in. His hobbies are gardening and sports, although in the past few years he has all but given up his gardening. Ed has attended many baseball games, included in which was the perfect game Cy Young pitched for the Red Sox back in 1904. Ed is well thought of by all, both on the job and in the community.

Birthday greetings for the month go to Andrew Buwalda, Manoog Malkasian, Anthony Marteka, Harold O'Connell, Forrest Peck, and Chester Flinton.

When Arthur Baillargeon bought his house, he also bought a lawn to mow. He knew his father had an old lawnmower which he didn't use, so he didn't see why he should buy a new one. When he got it home poor Arthur discovered that some of the gears were worn out. Again inspiration struck and Arthur remembered that there was an old one hanging over the stone wall in back of Mike Ardesian's house—but he'd have to go across a brook to get it. He's finally managed to put together a lawnmower from parts of the two old ones, but he got a cold-water bath in the process. Now all he has to do is mow the lawn all summer!

BOLSTER JOB

by Bizar Hagopian

Edmund Landry's six-year-old daughter Joan was the victim of an unfortunate accident. Joan was struck by a truck as she was crossing the road in front of her home to board the school bus. She suffered a fractured skull and was immediately taken to the Memorial Hospital in Worcester and placed on the danger list. We all wish her a very speedy recovery.

A group of the night help on Department 438—Lindsay Harding, Joseph Paul, Henry Roy, Frank Gucfa and Raymond Fortier—went on a fishing trip to the Cape, Saturday, May 20. . . . A greenback shower was given for Rose Megerdichian by her mother and sister, Saturday, May 27, in honor of her approaching marriage to Lawrence Ovian of Worcester, June 25. . . . We are glad to see Eugene Thomas and Alfred Majeau back to work. Gene strained his back while he was trying to move his television set from one room to another. Next time, Gene, you'd better make sure you take all the phonograph records out before you try to move your set. Alfred was out with bursitis but now his shoulder is as good as new again. We wish them both continued good health.

Playmates of little Peggy Steele gathered at a colorfully decorated table to help her celebrate her fifth birthday, April 24. Peggy, inset, is the daughter of Assistant Superintendent Bill Steele

BOX JOB

by Bernice Asdikian

This month we are very happy to have several new men join our department. They are: Ernest Robillard, Ben Pierce, Johnnie Truesdale, Joe Pihun, Roland Fontaine, Dick Riani, Varkis Ovian, Bud Kerrigan, John Wacjik, Victor Petrin, Morgan Creighton, Joe DiCicco, Arthur Odsen, Omer Bourget, Emile Bacan. Our job is growing by leaps and bounds.

Mr. and Mrs. Nelson Bartlett celebrated their third wedding anniversary, May 17. Our congratulations to you both.

PHOTO MYSTERY

The young man behind the bow tie has ranched in Saskatchewan, played one-night stands with the Keith Circuit, and worked for John D. Rockefeller. Give up? See top of page 23 for the answer.

May photo mystery—O. L. Lurvey and Newell Wood. Location—Supply Room, 1901. This is now the Superintendent's office

Congratulations to Mrs. Beatrice Carpenter, second-time winner of the Blackstone Valley Bowling Championship. Five-string in 1948, 575. Five-string in 1949, 517. Not bad, Beatrice!

RING JOB

by Everett Gaspar

The Ring Job Bowling League held their annual banquet at the Klondike Inn, May 11. After a dinner of turkey and steak, appropriate speeches were made by the team captains and prizes were awarded to the following teams: Kay Ebbling's RAIDERS, first; Ernie Tremblay's E-Z ACES, second; Ernie Glode's PIRATES, third; Walt Lawton's RANGERS, fourth. Joe Witek's high single of 155 took a prize along with Emile Handfield's 95 high average. From all reports it was a most enjoyable evening with much storytelling and singing. Maybe the Whitin Male Glee Club could get a few new members. How about that, fellows?

Dick Lemay celebrated May Day by driving home a new Pontiac. Nice going, Dick. . . . We dust off the "welcome mat" this month to say "hello" to Leslie Mantell, formerly of the Winder Job. . . . Glad to have Wilfred Audet back to work after a two-week attack of the grippe.

Jean R. Balcome, daughter of Robert Balcome, inspector on the Ring Job, and sister of Herbert Balcome of the Whorl Job inspection, is a stewardess on the Western Airlines, flying from Salt Lake City to Edmonton, Alberta, Canada. She writes that in a few more months she will be able to get passes for her mother and father to take a plane trip to see her. "Oh, yeah," says Bob. Jean's sister Carolyn was a member of the Production Office force for several months last year.

Jim and Bobby Gusney are both building houses on Rivulet Street in North Uxbridge. Jim is spending all his spare time working on his home. Bobby isn't quite so lucky as he is still recuperating from a recent visit to the hospital. Hurry back to work, Bobby.

FREIGHT HOUSE AND WAREHOUSE

by Harold Libby

Whatever made Jerry Lemire and Vernon Liberty postpone their Saturday bath? We understand that the waves were so high on the Mumford River that the bath came quite unexpectedly on Sunday. . . . Mrs. Sari Devlin celebrated her birthday, May 12. Congratulations.

BOLT AND PLANER JOBS

by Ray Woodcome

The job welcomes back Oscar Martin, Wilfred Bilodeau, Job Vaillencourt, and Romeo Peloquin. It seems good to see these fellows back to work again after their recent illnesses. . . . We welcome this month William Arnett, a new press operator who hails from Worcester, and to Inspection, Carroll Gile. Carroll is a local boy and I am sure that he will become a number one inspector.

Raoul Poulin, Jerry Bruso, Leonard Bousquet, and Edmond Morell are again spending their week ends at their camps on Point Judith. At the time of this writing, I think Jerry should see Al Buma about borrowing his electric blanket for awhile. . . . Atte tion, F. O. Rizer! Are you losing your gri on your Production Department boys or h Leo Brouillard converted some of them t see things his way? Reason: Bill Linko has been down here wagering on the Red S and George Geary is rooting for Detroi . . . The boys in Crib Two tell me that the don't think Arnold Walling looks a bit old now than he did a month ago. (Arnol became a grandfather this past month.)

Souren Asadoorian is sporting a new 19 Mercury. Earl Briggs tells me that F Sullivan's sales talk sold him. Hope h doesn't watch "The Life of Riley" (Pab Blue Ribbon). . . . Doesn't Roxie As doorian seem to be more ambitious since sl purchased her W.M.W. stocks? . . . Vero ica Mahoney is flashing around a new compa presented to her for being on the champio ship bowling team in the Uxbridge Women League.

Birthday congratulations this month go t Helen Laythe, Sophie Oleksyk, Mauri Laliberte, Arthur Dupras, and Belle Ferg son. Belle's daughter and son-in-law to her to Providence to celebrate the occasio . . . Ben Tjaarda and Mrs. Tjaarda cel brated their 16th wedding anniversary th past month. . . . The boys on Departme 414 attended a Stag Party given for Rola St. Andre at the American Legion Ha Farnumsville, May 27. Everyone had a go time.

Frequent scenes about our departme (continued by demand): George MacGreg straightening the part in his hair. . . Veronica Mahoney giving bowling instru tions. . . . Helen Laythe telling her c stories. . . . Dick VanDyke with his co cob pipe. . . . Alice Bassett with th faraway look in her eyes. . . . Tom Ril at the bubbler frequently Monday morning . . . Madeline Abbiuso with her bashf look. . . . Belle Ferguson's big smile. . . Roxie Asadoorian's new hair-dos. . . . N Ledoux looking for new pin-up gals. . . Eleanor Kurzu looking for the delivery of h new car.

Beginning this month the Small Planer J (415) will be reported in this column. Th is a small department but they tell me there plenty going on there. Joseph Degregorio, Franklin, is foreman and Charles Robins is the planner. This job boasts of three m that have been with the company over years, namely, Simon Chiras, George Han and John Leech. Ray Dupras, the inspect is taking news items and in turn will gi them to me. Ray tells me that Walt Zastawny is considering going into the pr fessional service in the best man parts wedding ceremonies. Walter has just co pleted his sixth wedding affair as best m and has yet to be a groom. Also reported me is that Charles (Lazo) Sohigian, one the better dance men around these parts, thinking of starting a local dance scho Good luck, Lazo, I understand you have h several female applicants thus far.

The next issue of the SPINDLE will be yo vacation issue, so don't forget that we wou like very much to have your vacation phot graphs. All pictures sent in will be returne

CORE ROOM

by Francis Shugrue

Paul Boulanger has left the Core Room and gone to Cleveland to do some cutting up. He's going to become a meat cutter. . . . Gerrit Ebbeling recently returned from Cleveland where he attended the Foundrymen's Convention with Ray Meader, Bob Walker and R. A. Hanson. . . . The Core Room now has the honor of claiming two landscape gardeners in our midst. Danny Lajoie and Ovilla Brooks are spending their evenings doing landscape work. . . . We have two apprentices in the Core Room now, Walt Brody and Stuart White. Walt is serving his time towards becoming a metal patternmaker and Stuart is on his way to becoming a molder. . . . Arthur Hemingway (Manchaug's gift to the Core Room) purchased a secondhand car recently. One week after he obtained the car it was stolen. Arthur searched all of one night before finding the car in a ditch.

P. O. Box 65
Seffner, Fla.
April 27, 1950

Dear Mr. Wright:

As an ex-employee and apprentice at W.M.W., where I worked on the Tool Job while Dick Britton was foreman, I still find the SPINDLE interesting to read. The piece about the $100 cake recipe was very interesting, since we had a tourist from New York at one of our church suppers who gave my wife the same recipe and claimed that it cost her $100 to get, as she was the victim of the story.

In case anyone is interested in me, I am now married to a Florida girl and have two little girls—four and one and one-half years old. As a far cry from my original trade, I am tuning and repairing pianos now. More power to you and the SPINDLE. Keep up the good work.

Regards,

DUNCAN S. RITCHIE

To George Vincent of the Foundry Production Office, and Mrs. Vincent, a daughter.

To Russell Whiting of the Personnel Department, and Mrs. Whiting, a son, Gary Alan, born February 28.

To Vincent Connor of the Freight House, and Mrs. Connor, a daughter, Mary Elizabeth.

To Frank Martin of Wage Standards, and Mrs. Martin, a daughter, Kathleen Louise, born April 23.

To George Gigargian of the Electrical Department, and Mrs. Gigargian, a son, Charles George, born May 2.

To Harmon Miedema of 421, and Mrs. Miedema, a daughter, Laura Jean.

To Merrill True of Department 416, and Mrs. True, a daughter, Carol Elaine, born April 24.

To Donat Pothier of Department 414, and Mrs. Pothier, formerly of 412, a son, Donald Henry, born April 11.

To Richard S. Ramsbotham of Department 424, and Mrs. Ramsbotham, a son, born May 15.

Mary Manoogian, daughter of Zakar Manoogian of 428, married to Willis Peligian in the Armenian Church at Providence, May 7

M. Raymond Smith of the Freight House married to Louise Arsenault in St. Mary's Church, Milford, Saturday, May 13.

Norman Desrosiers of the Winder Job married to Lucille Ethier in Precious Blood Church in Woonsocket, May 30.

Benoit L. Briere of Department 416 married to Marie Fournier at St. James Church in Monville, R. I., May 20.

Joseph Kane of Department 414 will be married to Cecelia Bubon of Worcester at St. Mary's Church, Worcester, July 1.

Roland St. Andre of Department 414 will be married to Gloria Maranda of Saundersville at St. James' Church, Fisherville, July 1.

Eddie Jones of Department 440 married to Lenore Lisak of Uxbridge, May 13.

Obituaries

Mrs. Jessie M. (Keeler) Lasell, 85, died at her estate, Oakhurst, Wednesday, April 26. She was the widow of Chester Whitin Lasell, a former president of the Whitin Machine Works.

Mrs. Lasell was an incorporator of the Whitinsville Hospital and had actively assisted its building program, a charter member of the Chilton Club of Boston, a member of the Whitinsville Women's Club and a past regent of Abigail Bacheller Chapter, D.A.R.

She was an outstanding sportswoman and considered an expert at fly-fishing. Among the prominent persons entertained at her home were the late President William Howard Taft and Dr. Serge Koussevitsky, former conductor of the Boston Symphony Orchestra.

Members of Department 452 extend their sympathy to Lauria Morency upon the recent death of his mother.

Members of Department 414 wish to extend their deepest sympathy to Henry Lafleur upon the recent death of his father.

Albert Moses, 55, former employee of Department 412, died May 16 at his home in West Thornton, N. H. Our deepest sympathy is extended to members of his family.

Seth F. Fessenden, 78, died at his home, April 28. He was employed at the Shop for 48 years prior to his retirement last October. Our sympathy is extended to the members of his family.

Ernest M. Guyette, 64, died at Memorial Hospital, Worcester, April 28. He was employed at the Shop for 48 years. Our condolences are expressed to the members of his family.

Members of the Personnel Department wish to express their sympathy to Robert Wood upon the death of his father-in-law, Charles F. Durgin of Exeter, N. H.

The sympathy of Department 404 goes to Albert Thibault upon the recent death of his father.

The deepest sympathy of the Cast Iron Room is extended to Anita Beaumier upon the death of her father and to Christian Oswald upon the death of his father-in-law.

Department 425 extends its deepest sympathy to Louis Peck upon the loss of his sister, Mrs. Kimball.

Members of Department 438 wish to extend their deepest sympathy to John Burns upon the recent death of his mother.

The Core Room extends its deepest sympathy to Arthur Hemingway upon the death of his father.

Stephen Mooradian, Foundry bench molder, died May 19. Our sympathy is expressed to the members of his family.

The Repair Department express their condolences to Carol Szerlag upon the recent death of her grandmother.

The death of Stanley Wheeler was listed among the obituaries in the May SPINDLE instead of the death of Charles Wheeler. The sincere apologies of the editorial staff are extended to all those concerned.

N.Y.
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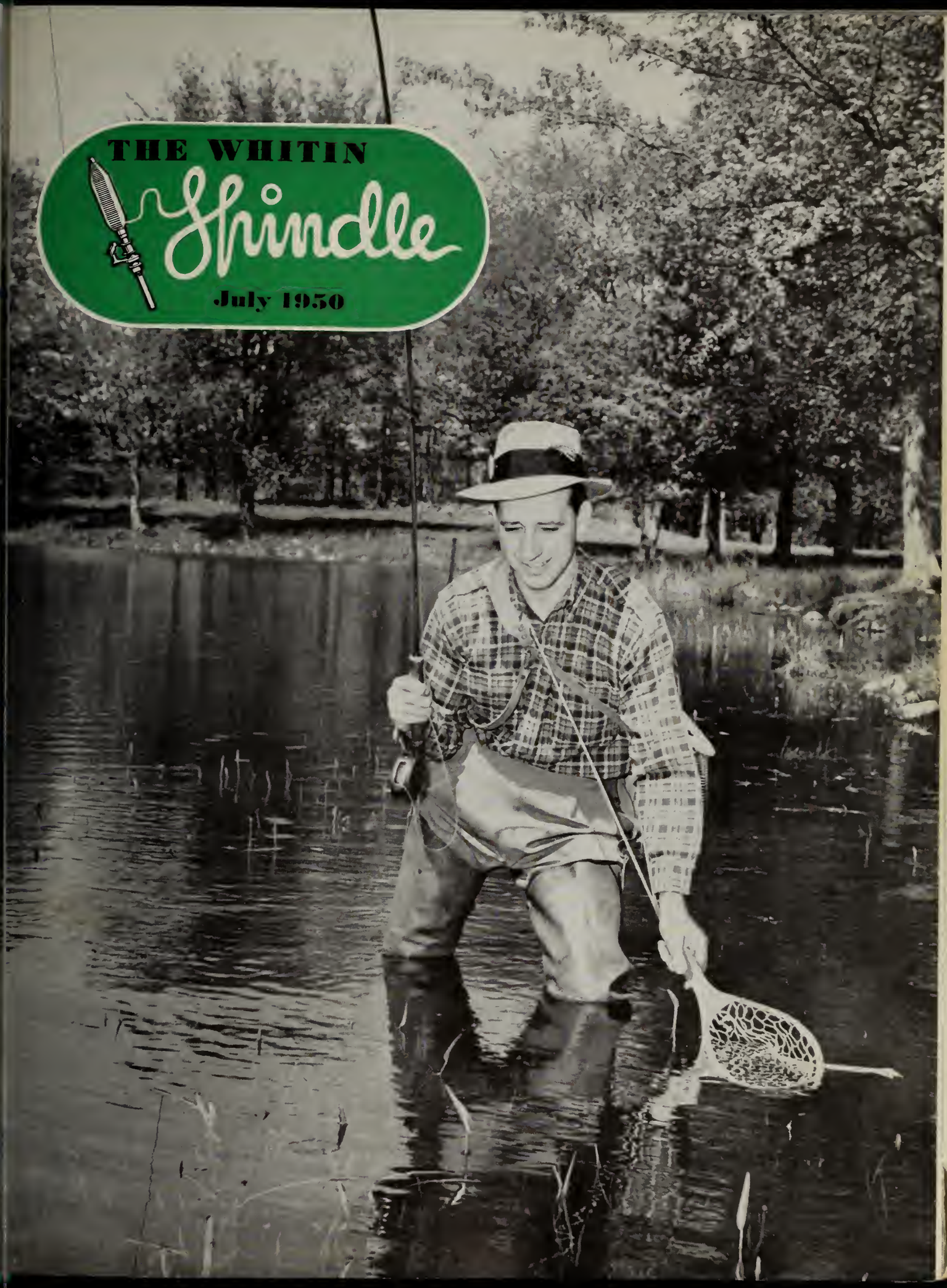
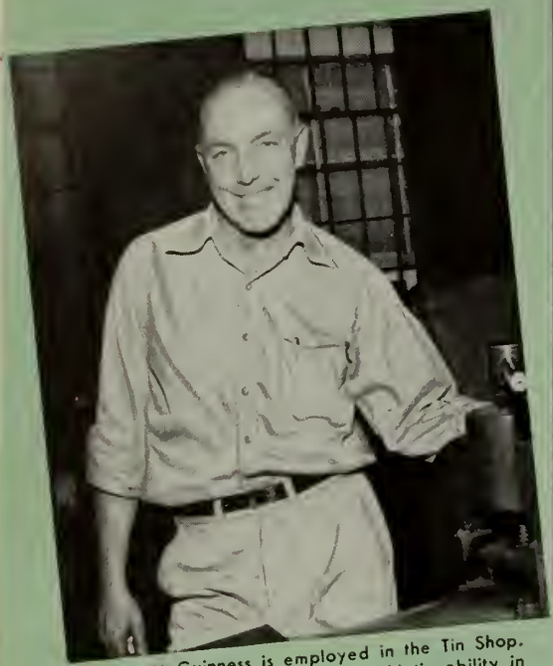
THE WHITIN Spindle

July 1950





Skipper McGuinness is employed in the Tin Shop. He is well remembered for his athletic ability in basketball and baseball a few years ago

Henry Smith is a first-class fitter on Roving frames. He has been employed by Whitin since September, 1929. He is well known as a singer

Louis Rutana is a lathe hand in Department 429. He received several citations for bravery while serving as a gunner in the Air Force in World War II

Familiar Faces

AROUND THE PLANT

Norma Willard is a typist in our Catalog room. She is married and lives in Upton. When not busy with housework, Norma spends her time watching television shows

Ruth Kellaher is a member of the Cost Department. She came to Whitin after graduating from Northbridge High School. At home, she spends her spare time reading

Rosario Picotte is a creel maker and has worked at this job since 1936. He is also a licensed pilot and can be found almost any week end at the Bolton Airport

Charlie Bedrasian i a group of ladle f the Foundry who molten iron from th to the molders. He in the Foundry 2

WHITIN SPINDLE HOBBY SHOW

ENTRY FORM

Name _____

Address _____

Department _____

Description of Entry _____

_____

_____

Approximate area required for exhibit of the above hobby _____

After you have filled out this entry form turn it in to the Spindle reporter in your department or, if you prefer, mail it direct to the Spindle office. Please forward your entry at your earliest convenience so that your hobby might receive the most appropriate display. The deadline for all entries is August 5, 1950.

Their Aim is Quality

This machine, operated by Walter Sokolowski and Joseph Gonsorcik, is a centerless grinder. The stock ground by this machine is cylindrical in shape, does not contain shoulders or steps, and usually measures between one-quarter inch to six inches in diameter. This machine is particularly useful for grinding tubing. Walter is shown feeding a lifting rod into this Norton centerless. As the rod passes between a feed wheel and a grinding wheel it is machined down to a micro finish

The Lathe and Grinder Job is a department that can't afford to make mistakes in machining, for mistakes in this department are usually costly ones. Grinding is the application of an abrasive wheel rotating at high speed to the surfaces of a part hard enough to be ground by the wheel. This process is a finishing operation which brings previously machined parts to required accurate dimensions. Grinding constitutes 80 per cent of this department's work.

In checking the monthly budget analysis sheet, we found that the men of this department keep their minds on their work. There is very little waste or spoilage of work on this job. During the months of January, February, March, and April, this department operated on the credit side of the ledger to the amount of $2,831.

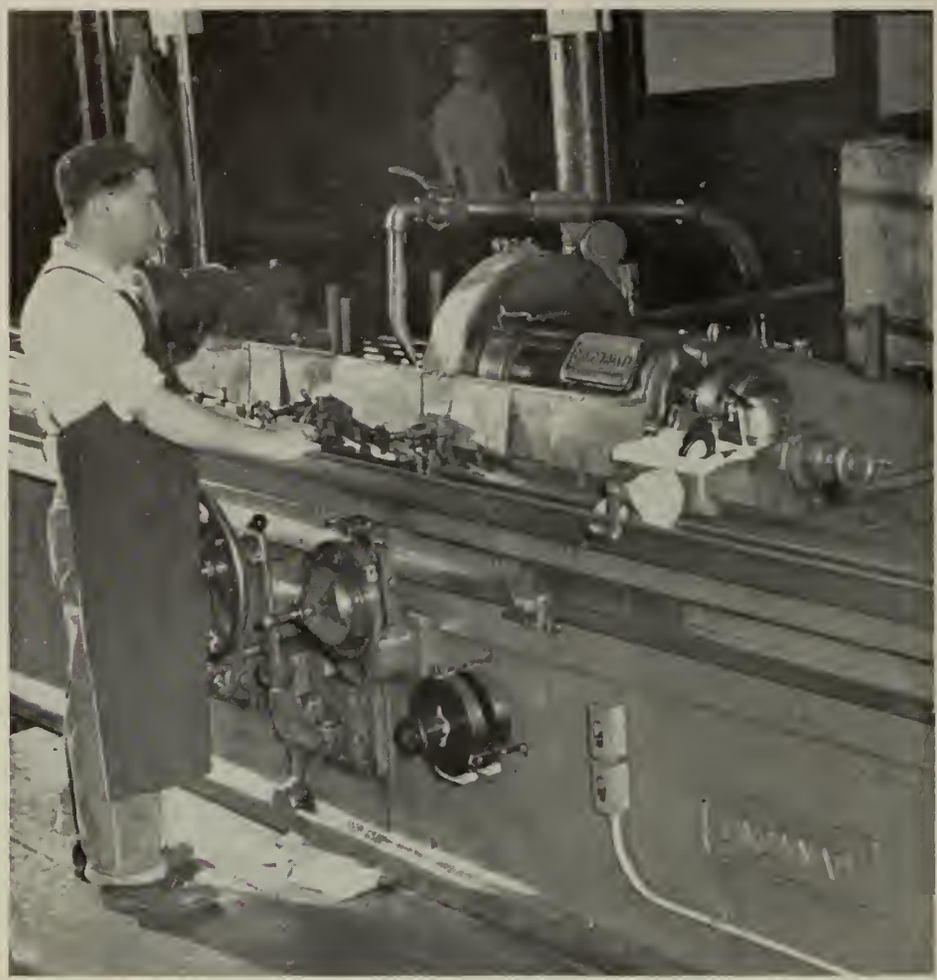
They call this a "machine age" but machines don't create or maintain quality. People do that. Machines can help put quality into goods, but only the skill and determination of the machine operators such as we found on the Lathe and Grinder Job can keep the quality ball rolling.

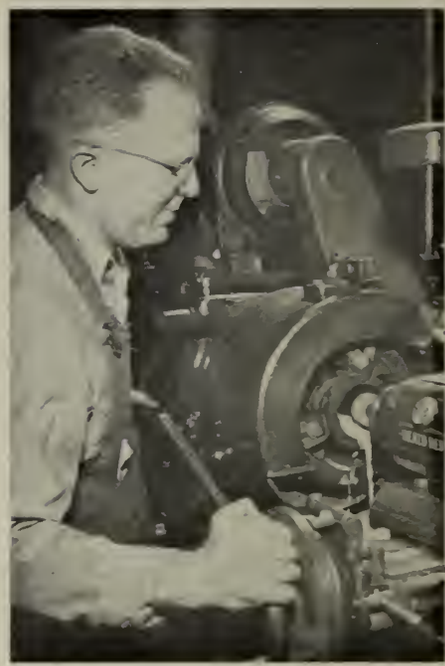
Grinding in this department differs from other departments in that here they handle a much larger variety of work than any other department. Grinding is this department's main function. It is seldom that they have a steady run of any particular part. Quantities range from six to 1000 pieces. Practically every textile machine built in the Shop contains parts which have been machined on the Lathe and Grinder Job.

There are three different types of grinding in the department. The first is cylindrical grinding, which trues up and brings to accurate dimensions such parts as shafts, arbors, studs, spindles, etc. These parts vary in length from one inch to 186 inches, with diameters ranging from one-eighth inch to 14 inches.

Next comes internal grinding, which grinds the internal surfaces of such parts as gears, gauges, bushings, and machine parts of a specialized nature.

The centerless machine, the third type of grinder, operates on a slightly different principle from the other machines. The part is passed between a grinding wheel revolving at high speed and a regulating or control wheel revolving at slow speed over a work-rest. Parts ground on this machine are top rolls, studs, pulleys,





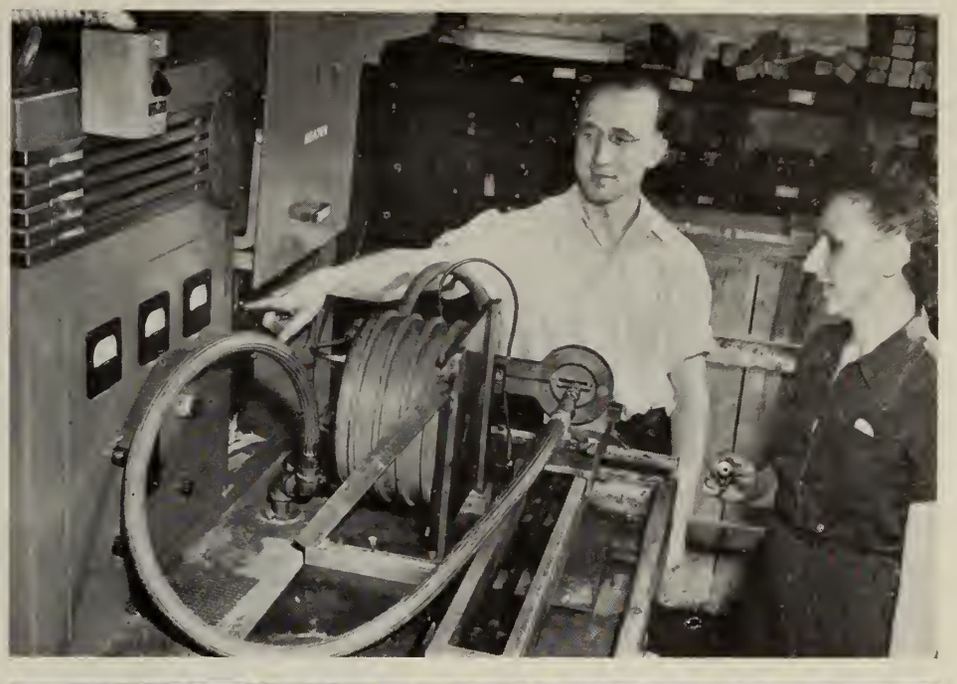
Above: Another type of grinder is the internal grinder, which is operated here by Ray Roy. This machine, as the name signifies, grinds internal areas. Ray is grinding the inside of a beam plug. He handles anywhere from 35 to 40 different types of jobs each week

Top left: This cylindrical grinder is operated by Ludger Gauthier. The grinder can handle stock up to 186 inches in length and up to 14 inches in diameter. It is one of the largest of its kind in the Blackstone Valley. During World War II, it operated 24 hours a day grinding submarine signal shafts

Below: This closeup shows how the cylindrical grinder operates. The feed roll shown revolves between centers as the grinding wheel passes back and forth across its surface. Herman Picard, grinder hand, has 20 years of experience in this line of work

rods, arbors, etc. It is not uncommon for this department to grind 12 to 14 tons of top rolls per week.

In addition to grinding machines, this department also has lathes, milling machines, and straightening equipment. Parts are sent here from all over the Shop for straightening by hand or under tons of hydraulic pressure. Milling flutes and keyways on arbors, shrinking on bearings, filing and fitting of keys come under the milling program on the job. In the lathe section, pipe and Shelby tubing are rough turned before being made into various sized rolls. Such parts as shafts, arbors, bushings, plugs, and feed rolls are also turned, formed, and squared in preparation for grinding. Two lathes are continually used for rolling in gears on rolls.

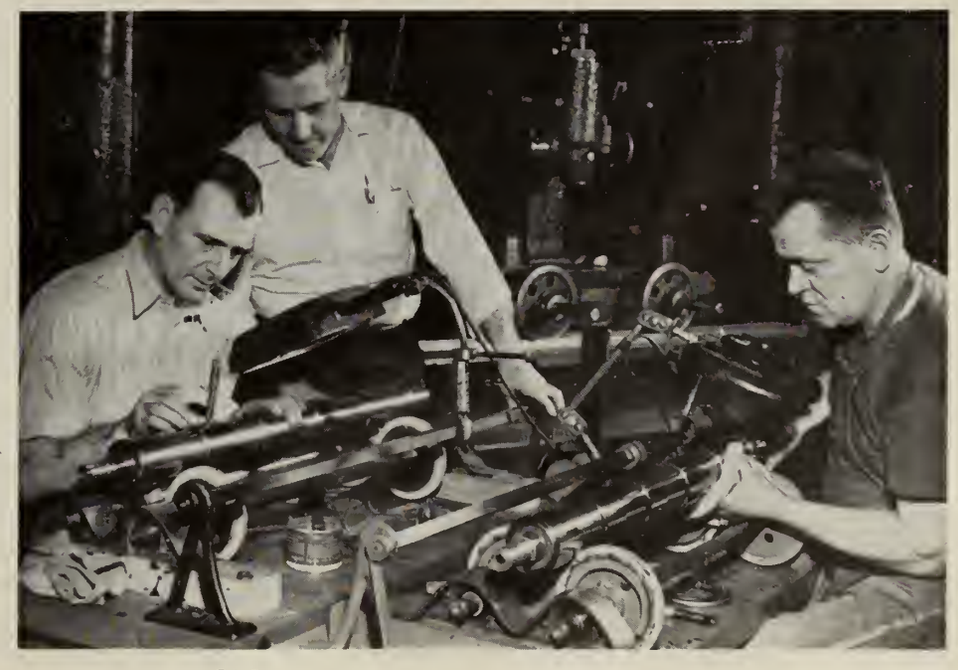


Above: Eric Couture, Joseph Adams and Dave Blakely, lathe operators, are turning feed rolls from rough steel stock. They are taking off one-quarter inch of stock to prepare the roll for grinding

Top right: This is an electronic heat-treating machine. This machine hardens steel parts only at specific points where heat treatment is required. Henry Niejadlik is setting up the machine to harden the bearing diameter of a stud. Mable Newton is the operator

Center: George Moran, foreman of the Lathe and Grinder Job, and his assistant, William Todd

Bottom: Wilfred Morin and Victor Fagnant, inspectors, use powerful magnifying glasses to inspect DuPont feed rolls. These rolls are rejected for the slightest imperfection. Fred Vallee, the department's chief inspector, looks on



Assisting Foreman George Moran in the supervision of this department are: William Todd, assistant foreman; Henry Niejadlik, group leader on lathes; Joe Haringa, group leader on grinders; and Hector Sauve, night supervisor. Also playing an important part in the efficient operation of this department are: Frank Mancini, shop planner; Helen Sitnik, timekeeper; Dorothy Antoian, stock clerk; and Virginia Burke, assistant to the planner.

We doff our hats to the men of this department who take such great pride in turning out quality work, and especially to the senior employees: David Blakely with 45 years of service; Albert Buma, 44 years; Robert Burns, 38 years; Herman Picard, 24 years; and Raymond Roy, 22 years.

THE WHITIN

Spindle

JULY 1950

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Published for and by the Employees of the Whitin Machine Works, Whitinsville, Mass.

Printed in U.S.A.

WHAT IT MEANS

Believing that the phrase "free enterprise" does not completely describe all the advantages and benefits of our American system, the Stevens-Davis Company of Chicago conducted a contest among the readers of one of its publications, offering prizes for the best new phrases.

Those chosen were: 1. Freedom and Opportunity System. 2. American Opportunity System. 3. Individual Initiative System. . . . "Freedom" and "Opportunity" were the two words most frequently used by the contestants, with the words "individual initiative" next. Wrote one contestant:

"It seems to me that the important thing in America is that it is still the 'Land of the Individual.' We respect the individual. Any man who has something to offer can be heard. No matter which side of the tracks a man comes from, he may make as much or as little of himself as he wishes, and no one can make him do otherwise."

FRONT COVER: Fishing is a pastime enjoyed by many of our associates during the summer months. Our photographer took this picture, at Burtt Pond, of Woodie DeLibero, Sub-Contracting Department, about to net a good-sized trout.

BACK COVER: Aerial view of Vail Field showing new lighting system for night baseball.

Whitin Personalities

Foreman Jim Spence of the Comber Erecting Floor started off in this department in 1912 and worked there for four years. In 1916 he was sent out on the road to set up combers in mills throughout New England and the South. This was a fine opportunity to see the country but, although he liked being on the road, Jim was glad to be transferred back to Whitinsville where he could live at home with his family. In 1918 he came back to the Shop as assistant foreman of Department 445. He was promoted to foreman in 1937.

Before his daughters left to get married, Jim's was another of those families that works exclusively at Whitin. His daughter Betty was assistant employment manager for women until a year and a half ago when she got married and moved to San Francisco. Daughter Eleanor worked for former Superintendent Ernest Cleary in Number Two Office. Jim's son Gordon is the department head of Wage Standards.

Jim has an uncommon and interesting hobby—he raises racing homing pigeons. Although keeping 17 or 18 birds may sound like quite a job, Jim says that they're no trouble at all—he just has to feed and water them—and he gets a lot of enjoyment out of racing them. Some of his birds have flown home from a point 400 miles away, and the year before last several of them flew home from Albany.

Friendly and unassuming, Jim is the quietly efficient kind of man in whom is strength characteristic of the Whitin Machine Works' supervisory staff.

The Whitin baseball team played its first home game of the season with Drapers Monday night, June 5, at Vail Field. Above, members of the Whitin Club together with the visiting Draper team, league officials, and Whitin executives, stand at attention as the Northbridge High School Band plays the national anthem during the opening ceremonies

Sports - The Picture Is Changing

by James Brosnahan

Our 1950 edition of the Blackstone Valley League was forced to open on a cloudy wind-swept Sunday afternoon, June 4, at Uxbridge due to our home opener being postponed by a cloudburst on Saturday night, June 3. Though the elements were threatening, Whitins got off to a very good start by beating their old nemesis, "Lefty" Kadis, a former Norton great now transplanted to Uxbridge, by a four to three score.

On Monday, June 5, Hopedale came to town to open our season here under our new lighting system. This was a raw, windy, bleak night and though our Northbridge High School Band, League and Shop dignitaries did us right proud in our pre-game ceremonies, an old-timer in Hopedale garb, Joe Belforti, stood us on our collective heads and Hopedale went home a three to two winner. The pre-game ceremonies consisted of raising our pennant—won for topping the field during last year's loop play; then Erik O. Pierson, works manager, substituted for President J. Hugh Bolton and threw out the first ball to open officially our season under our new lights.

On June 6 we traveled to Hopedale to their home inaugural and came home without being able to give as good as we received here at home. Hopedale buried us 10 to one, as we hit a very low ebb in our experimenting stage.

On June 8 we took the long haul to Milford, and for the third time we helped open someone else's season on a cheery note for them. We did play good ball in this game but to no avail, as we trailed by a four to two count when hostilities ceased.

On June 11 we received bump number four. This one hurt, for it came from the hands of our arch-rival, Douglas. The count this time was two to nothing.

On June 12 we returned to Hopedale and, after shaking up our still makeshift lineup, we turned to an old veteran who proved to be more than up to the task of reviving us. Lou Lucier, for the first time in four years went a full nine innings, and with his own lusty bat finally got us win number two by a two to one count—which brings us up to this writing.

Yes, it is the same old story—a slow start carried along by whatever ball players we can find until the schools get out. The "wolves" and fans though, have been very understanding this year and we hope to reward them with a winner as soon as our club is complete. The picture is changing much too fast these days to even try to name our starters at this time. We hope to do that at a later date. In the meantime, as the week of June 16 runs out, the college boys are beginning to arrive, and we hope the picture shall brighten in the coming weeks as we work our way through our 40-game schedule.

Whitin baseball players assemble for the raising of the Blackstone Valley League pennant which was won last year. Harley Buma, assistant coach, is shown at the head of the line and Bob Williams, coach, is fifth from the left

Water, Water, Everywhere . . .

BY DELWYN K. BARNES

DO you remember the poem about the Ancient Mariner who was surrounded by ocean but didn't have a drop of water to drink? The Town of Whitinsville for quite a while was in a similar thirsty predicament. Surrounded as it is by ponds and rivers, the Town has always had an inadequate water supply. The water system has been continually expanded in order to meet the community's ever increasing need for water. The latest addition to the system is a pumping station and well on Meadow Pond. This will yield 500 gallons of water a minute and assist in supplying the Town's demand, which in hot weather often amounts to as much as 2,000,000 gallons a day.

The water system today has been expanded by the Whitin Machine Works and the Town of Northbridge to furnish water to Whitinsville, Plummers section as far as Riverdale, Northbridge Center, and it is planned to extend into Linwood and Northbridge. Approximately 24 miles of mains supply some 385,000,000 gallons of water per year to the Shop and to approximately 1000 connections.

The beginnings of this large system were not too impressive, however. The Whitin Machine Works Water System was established back in 1890 to supply water to the Shop and to the Shop property. It consisted of a Stone Reservoir located near the John Lasell property. This reservoir had a capacity of 225,000 gallons and was built to collect water from springs. The water was then piped to the plant and village. As this system became inadequate, a reservoir with a capacity of 301,000 gallons was constructed southeast of the Keeler residence.

In addition to these two reservoirs, the plant had another one with a capacity of approximately 1,000,000 gallons located near the Chester Lasell residence. The reservoir near the Keeler property was interconnected with and supplied water to this reservoir as needed. It was also supplied with water pumped from the Mumford River at the plant; this reservoir was entirely for industrial use and fire protection.

The Whitinsville Cotton Mill and Spinning Ring Company were supplied with water from Riley's Pond on Castle Hill, and were tied into the village system. Both of these tie-ins were a potential source of contamination, and in 1901 the State Department of Public Health objected to these cross connections. A study was made to provide other facilities, and a reservoir, believed to have a storage capacity of 50,000,000 gallons, was constructed in Sutton on the Cook Allen Brook. In constructing this reservoir, the ground was thoroughly stripped of all vegetation and organic matter; the quality of the water was excellent and supplied to the village by gravity.

After the location had been dredged, pipe was assembled on a skidway on shore and run into the pond on barrels. The pipe was floated across the pond, the barrels positioned, and then released gradually so the pipe could settle into place at the bottom of the pond

The demand continued to increase, however, and soon it was necessary to look for an additional supply. In 1907 a reservoir with an estimated storage capacity of about 40,000,000 gallons was constructed at the source of the Cook Allen Brook. Three years afterwards, a reservoir with a capacity of about 200,000,000 gallons was constructed between the two on Cook Allen Brook.

Neither of the last two Cook Allen sites were stripped of vegetation when the reservoirs were constructed, and soon some of the water became contaminated and discolored and developed an objectionable odor and taste. This was partly eliminated by aerating the water and passing it through a sand filter. In order to get a more suitable quality of water, several more wells were driven in 1917.

In 1918 a permanent pump station was built at the Sutton Well Field and later an additional pump station was built at Bachelors' Grove on Meadow Pond. The next year a covered concrete reservoir with a capacity of 1,500,000 gallons was constructed. This storage reservoir is tied directly into the distribution system, is supplied from the two pump stations, and gives adequate pressure and fire protection.

The Stone Reservoir and the one near the Keeler estate have been abandoned and filled in and the reservoir near the Lasell property is used entirely as an industrial water supply and has no connection with the village distribution system.

In 1941 surveys were made to find a location for another well field and pump station, and the site selected as most suitable was the area on Meadow Pond known as the "Camp Fire Girls Site." Wells were driven and tests made in this area, but due to the small potential yield and wartime construction limitations, nothing further was developed. However, the well fields at Bachelors' Grove and the Sutton Pump Station were further supplemented in the number and size of wells.

Improvement and extension of the system are still continuing, and recently the engineering firm of Metcalf & Eddy made an extensive survey of the Whitin Machine Works and Northbridge systems. They recommended establishing a gravel packed well on the east side of Town in order to have sources of supply on each end of the system for better distribution and protection in case of emergency. It was extremely difficult to find a suitable area but after investigation, both by the seismograph method and by driving test wells, a suitable gravel packed well was established on the south shore of Meadow Pond. Over this well, the R. H. White Construction Company has constructed a pump station of brick and reinforced concrete which will house the pump and other equipment being installed in the station. This will be put into use shortly.

Special Usiflex Cast Iron Pipe with mechanical ball and socket joints and fitted with rubber gaskets making it possible for deflection was used for the force main crossing the bottom of Meadow Pond to the distribution system on Main Street

The location of this pump station necessitated laying a force main on the bottom of the pond to tie into the existing distribution system on Main Street. After dredging the location, the R. H. White Company laid the force main in May. Special Usiflex Cast Iron Pipe with mechanical ball and socket joints, and fitted with rubber gaskets making it possible for deflection, was assembled on a skidway on shore. Barrels were attached to the pipe so that it could be drawn across the pond and floated; then the barrels were released gradually, thus allowing the pipe to settle into place on the bottom of the pond. The pipe has now been tested and connected to the distribution system and the pump station.

As further protection against the system becoming inadequate, provisions have been made so that another well, across from this gravel packed well, may be developed in the future.

This pump station has been built over the new Meadow Pond well. The station is made of brick and reinforced concrete and will house the pump and other equipment for the well. This well will yield 500 gallons of water a minute

Among Whitin exhibits displayed in the lobby of the Poland Spring House was this display showing Whitin apprentices at work

Whitin Attends Apprenticeship Conference

FIVE years ago the Bureau of Apprenticeship of the U. S. Department of Labor, mindful of our country's serious lack of skilled workers during the fateful days following the Pearl Harbor disaster, organized the Annual Eastern Seaboard Apprenticeship Conference. The purposes of the Annual Conference are to help its members keep abreast of the technical progress in industry, to improve their training standards so as to embrace the new skills required by advancing industry, and to foster the expansion of apprenticeship training in all the old and new arts and skills so vitally needed by our country if it is to remain the strong champion of freedom and justice in a world eclipsed by atheistic authoritarianism.

This year the Sixth Annual Eastern Seaboard Apprenticeship Conference was held at Poland Spring, Maine. The Conference, which had an initial membership of 40 in 1945, was attended by 500 members on June 8, 9 and 10 of this year. Among the participants were Frank N. Stone, personnel director, and Luke L. Lomartire, apprenticeship and training director.

Among the many discussions that took place in various panel meetings was the debate as to the desirability of a steel mill in New England. Dr. Alfred C. Neal, Vice-President and Director of Research at the Federal Reserve Bank of Boston, presented a well documented case for a New England steel mill. It was his opinion that such a mill would result in augmenting job opportunities in New England by 3,000 to 5,000 directly and by approximately 25,000 indirectly. Such expansion in metal working industries would intensify the need for expanding also apprenticeship programs in New England. The difficult problem of financing a New England steel mill still remains as a major obstacle to the building and operating of such a venture on an economic basis.

Mr. Charles E. Baxter, chief instructor of Apprentice Training in the International Business Machines Corporation, led discussions regarding the proper selection of applicants for apprentice training.

Mr. F. Kermit Donaldson, vice-president of the Steel Founders' Society, led the discussions pertaining to the obstacles to, and objectives of, training in the Foundry Industry. It was heartening to learn that the Foundry skills are attracting some of the finest young men in the country and that many have already discovered that proficiency in the Foundry arts and sciences is a stepping stone to unusual recognition and advancement in industry. At last, it seems, the Foundry has achieved the distinction and prestige it deserves.

Members of the Building Trades related how the labor representatives and contractors were co-operating to attract young apprentices to the smaller communities where their services as journeymen will be in great demand. *(Continued on page 22)*

"Persons who urge greater dependence upon the Federal treasury are more dangerous to our form of government than any external threat."

—General "Ike" Eisenhower

"The nearest approach to immortality is a government bureau."

—Former Secretary of State James F. Byrnes

New Office Boy: I have added these figures up eight times, sir.

Employer: That's very good and thorough.

Office Boy: And here are the eight results.

* * *

Elmer, 13 years old, was puzzled over the girl problem and talked it over with his pal, Pete. "I've walked to school with her three times," he told Pete, "and carried her books. I bought her ice cream sodas twice. Now do you think I ought to kiss her?"

"Naw, you don't need to," Pete decided after thinking a moment. "You've done enough for that gal already."

* * *

Three pro baseball players were sitting on the bench exchanging yarns about how they happened to take up professional playing.

"In my senior year at Harvard," said the first player, "they made me take calculus. I just couldn't make head nor tail of it, so they threw me out on my ear."

"That's the way it was at Clark," said the second man. "In my junior year I had to take advanced trigonometry, and I wasn't able to understand a thing. So out I went."

Then the U.C.L.A. man spoke up. "Say," he said, "did you fellows ever run across a subject called long division?"

* * *

It had been a terrible season for a local baseball team and a friend was trying to console the coach. "At least you've taught the boys fine sportsmanship," he comforted. "They're certainly good losers."

"Good?" growled the coach. "Why, they're perfect!"

* * *

Joe Louis, when asked who hit him hardest during his boxing career, replied, "The Collector of Internal Revenue."

His health wasn't any too good, so the city-dweller went looking for a place to live in the country. Walking down the main street in Manchaug, he approached an old-timer sitting on the steps of the general store. "Say," he asked, "what's the death rate around here?"

"Same as it is in Providence, Bub," answered the old fellow, "one to a person."

* * *

Joe sat beside his dying partner, keeping the deathbed vigil. "Joe," the dying man breathed with an air of repentance, "I have a confession to make, Joe, I robbed the firm of $10,000. I sold our secret formula to the competitors for $50,000. And Joe, I stole the letter from your desk that got your wife her divorce, and Joe . . ."

"That's okay, old chap," Joe murmured. "I'm the one who poisoned you."

* * *

"Are the wires ready?" came the sonorous voice.

"Yes, Master, they are red hot," was the submissive reply.

"Is the oil burning?"

"Yes, Master, it is fuming."

"Is she tied securely?"

"Yes, Master, it is impossible for her to move."

"Is the shroud over her?"

"Yes, Master."

"All right, then give her the three-dollar permanent."

* * *

A bored cat and an interested cat were watching a tennis game.

"You seem very interested in tennis," said the bored cat.

"It's not that," said the interested cat, "but my old man's in the racket."

* * *

Reporter: Define the word "Communist."

American: A Communist is a fellow who borrows your pot to cook your goose in.

What's Your Hobby?

Whether it's making marionettes or collecting trolley car transfers, we'd like to see it in the SPINDLE Hobby Show. This all-inclusive Hobby Show will be held in the Whitin Memorial Gymnasium, Friday and Saturday nights, September 22 and 23.

Don't think you have to enter a hobby to enjoy the show. Even if you don't have a hobby, you'll have fun. You'll see how mink scarves are made, pick up tips on building your own home, have your picture sketched by a roving cartoonist, even sample the culinary art of our spare-time chefs. Al Sunn, former National Plug Casting Champion, will be on hand to answer your questions about this skilled sport, ham operator Eddie Rice will

talk with people all over the world on his short wave radio, Emilio Taddie will make plastic engravings on the spot—we can't possibly list all the activities, so come to the SPINDLE Hobby Show and see for yourself!

If you or any member of your family has a hobby to exhibit, fill in the enclosed entry blank. There will be a children's section, so don't forget Junior's model planes. Return the blank to the SPINDLE office or let your department reporter have your entry blank before August 5. See page 20 for a list of some hobby classifications.

"Spindle" Hobby Show

Whitin Memorial Gymnasium

September 22-23
8:00 P.M.

KEEPING UP WITH THE NEWS

FOUNDRY

by Fred MacDonald

Albert Lortie of the Large Herman Lorties recently moved into his new home in Rockdale. We hear that some time ago Al purchased a Bendix washer. When he moved, the machine did too. After he had it installed, Al decided that he would like to see how it would work, so he pushed the "On" button and the machine started doing its own version of the Walter Winchell rhumba. Al sat on it in a vain attempt to quiet the thing down, but it still wouldn't stop. He called to Mrs. Lortie and their son to do some Bendix sitting, but that didn't help. Finally they discovered why it had behaved as it had. None of the Lorties had given a thought to bolting the machine to the floor!

Jimmy Hatlo of "They'll Do It Every Time" fame has nothing on Armand Roberts. Quite a few days ago, Armand received a telephone call to come right home. When he got to the trailer the Roberts family lives in on the Quaker Highway, he discovered Mrs. Roberts on the outside looking in at Junior, who was on the inside looking out. It seems Mrs. Roberts went out to do an errand and Junior locked the door. So there they were with only a plate of glass between them. Armand's big problem was to find a way to get into the trailer without breaking the glass. He racked his brain for a solution to the problem, but no soap. He finally had to break the window. At least it was cheaper than chopping the trailer in halves.

Interested in baseball games? Ida Flinton of the Sand Laboratory has season tickets for what she aptly calls the Red Flops games, and anybody interested can probably make reasonable financial arrangements for their purchase. . . . Peggy Sweeney, also of the Sand Lab, went deep-sea fishing during vacation. Before she went, the only thing she was sure of getting was seasick. She did. . . . Congratulations to Gordon Dore on his assignment to the Budgets Department.

We note that in last month's issue of the SPINDLE, Ernest Robillard, Ben Pierce and Johnnie Truesdale were welcomed to the Box Job. We hate to be Indian givers, but they came bounding back to 404 a few weeks ago. The welcome mat is dusted off for Joe Benoit, Cyril Claeys, Myron Dupre, Alfred Auger, and Nick Cardone. Harry Brown, Jr., George Hamilton and Nishian Boghosian are also with us for the summer. Rosaire Baril and Arshag Goshgarian are back after being out on the sick list. We also give a belated welcome to Joseph Guidi and Andrew Zuidema who are new to the Foundry Office and Timekeeping staffs.

Any Foundryman having news, please contact Rocco Merolli, Armand Houle, Bob Ferry, Varkie Arakelian, or Fred MacDonald.

Members of the Machine Design Course who have completed the first year, Mechanics and Strength of Materials, are (seated, left to right): William Hobart, George Burgess, Louis Bertone, Clayton Cleverly, Maynard Krull, Robert Bosma. Standing: Cornelius Visbeck, John Lash, Raymond Burke, E. A. Carpenter, Harold Miller, Oscar Turgeon. Missing when photo was taken were George Deeks, Lawrence Adams, John Nydam, and Ruppert Smith. The first Machine Design Course, which was initiated by the Whitin Machine Works last fall, will continue into advanced work this fall. A second two-year Machine Design Course will start this fall, beginning with a one-year term of Mechanics and Strength of Materials. These courses will again be under the guidance of Professor Price of Worcester Polytechnic Institute.

CARDS AND CARPENTER SHOP

by Rita Deome

The welcome mat was spread out during the past month to Andrew Mikulis, formerly on the night shift at 422, and to Alice Hern, inspector from 439. . . . June being a beautiful month in more ways than one, let's reminisce about the eventful happenings at 422: Our birthday greetings of the month went to Lloyd Colwell on June 5. . . . June 10 marked 51 years of service in the Shop for Andrew Baird. Congratulations, and many more years with us, Andy. . . . On June 20, Mr. and Mrs. Henry Beaudoin celebrated their eighth wedding anniversary, and June 26 was the second wedding anniversary of Mr. and Mrs. Lloyd Colwell. Summing it all up, we wish you all lots of luck.

Belated but sincere birthday greetings are extended to Emil Latour and Henry Gosselin. Sorry, fellows, and my apologies for not mentioning this before.

Paul Beauregard was guest of honor at a stag party held recently at The Grill in Northbridge. Through the grapevine of gossip comes news that everyone had a wonderful time. One of the highlights of the occasion were the musical selections of "Chewie" Lucier, better known as "Crosby." Congratulations, Chewie, television is looking for talent like yours. John Sotek, Evans Bedigian, Henry Gosselin, Gordon Thompson, Henry Beaudoin, and Oscar Kurowski helped the festivities along by reviving some old Tin Pan Alley favorites.

A group of friends from Department 422 tendered a stag party for Paul Beauregard at The Grill in Northbridge. Smiling, Paul accepts a gift from the group

COST DEPARTMENT

by Helen Cotter

Mary Gibbons (Cost), Helen Sitnik (426), and Frances Von Flatern (Freight House Office), are bussing it to Los Angeles, Calif. If the Chamber of Commerce knew they were coming they would have most certainly baked three cakes, as there will be few dull moments in this trio. A pleasant trip, girls!

The Aletheia Quarter of Worcester, in which Oscar Erickson is first tenor, won first place in competition in Washington, D. C., June 9, with other Grotto quartets from various parts of the United States and Canada. In the tenor soloist competition, Oscar placed third. Congratulations to you, Oscar, and to the members of the Aletheia Quartet.

Pauline Witek, formerly employed in the department, recently was graduated from Framingham Teachers College. She has accepted a position with Swift & Company in New Haven, Conn., as an advisor in home economics. . . . New faces in the department are those of Betty Wood and Armond Plouffe. We bid you welcome.

The Bill Merriams entertained the personnel of the Cost Department at their place in Grafton, Wednesday night, June 14. Bill not only dressed the part of a chef, but served the best hamburgers to a well-attended gathering of hungry Cost men.

Louise Wade, feeling ill, called her home in Woonsocket and asked her brother to come up and take her home. Her brother arrived pronto, backed his car up to the hospital door ready for any emergency. A call came through saying there was an ambulance waiting for the ailing person, and an inquiry as to whether a stretcher was needed. We are happy to report that Louise merely had a stiff neck.

WAGE STANDARDS

by Angelina Fettuccia

The welcome mat has been extended to Barbara Haworth of Whitinsville. . . . Birthday greetings for the month are extended to Mrs. Avis Farrand, Martin Trench, Leland Watson and Thomas Queenan. . . . Wedding anniversaries celebrated in June were those of Mr. and Mrs. Donald Amiro, Mr. and Mrs. Carl Porter, and Mr. and Mrs. Frank Martin. Congratulations!

Barbara Haworth to enter college

The 485 Club enjoyed an exciting night baseball game in Boston on June 16 between the Braves and Pittsburgh. The Braves tipped Pittsburgh 6–5. . . . The Girls' Club of Wage Standards had a get-together at Milly Mitchell's, May 17. Everybody had a good time.

Members of Wage Standards welcome back Charles Conaty, who has returned to work after six months' illness with a broken leg. . . . Edwin Johnson left our employ on June 9 to begin his new work in Woonsocket.

Barbara Haworth, daughter of Mr. and Mrs. Edgar Haworth of Church Street, will enter Westbrook Junior College in Maine in the fall. She was graduated from the local high school in June and is employed in the Wage Standards Department.

Eleanor Shurick of Millville was tendered a surprise shower on May 21 at the Legion Hall by members of her family in honor of her approaching marriage on July 1 to Danny Ranieri of Franklin. . . . A party was held at The Moors in Shrewsbury on June 15 in honor of the approaching marriages of Serge Ankunda, "Hank" Trowsdale, and Ted Piekos. Norman Klaucke presented each with a "pop-up" toaster in behalf of the members of Wage Standards.

REPAIR DEPARTMENT

by Janet Pieleski and Mame Britton

The Poland Spring House in Maine was the scene of Class Reunion held by the alumni of Bates College, class of 1925. Chet Walker, being a Bates alumnus, attended and had an enjoyable time getting acquainted all over again. Among the notable guest speakers were: Erwin D. Canham, editor of the *Christian Science Monitor*, Dorothy Clarke Wilson and Gladys Hasty Carroll, novelists. Gladys Hasty Carroll's popular book *As the Earth Turns* has been made into a movie.

Ruth Crothers and "Tootsie" Kalonas O'Neill celebrated birthdays this past month. Congratulations! . . . Repair Department girls feted "Tootsie" Kalonas and Gladys VanderAkker at the Colonial Club in Webster in honor of their recent marriages. Tootsie received a GE electric steam iron and an Imperial Candlewick sugar and creamer set from the department, while Gladys was presented a waffle iron and some linen. Lots of luck, girls!

Proceeds of the Whitinsville Women's Club Block Dance, May 26, were donated to the Whitinsville Hospital. Among the dancers in Memorial Square were Joan Parker, Jack McDonald, Sally Fullerton, Larry and Kay Ramsey

TOOL JOB

by Shirley Oby

Heave ho! This month your reporter has a tale of the sea to tell. One very early Saturday morning—about four A.M.—Tom and Ed Postma, "Sip" Lafleur, and Horace Bassett started off to go deep-sea fishing. After only 10 or 15 minutes of banging at Ralph Baker's door, Sip finally woke Ralph up and soon all five were on their merry way. When they arrived they found the sea a bit rough, but even the fact that "small craft" warnings were out did not stop our adventurers. They boarded their sturdy vessel and soon set sail over (and under) the waves. Ed and Sip must have thought there was too much weight on board and very obligingly didn't eat their lunches. The trip was not in vain, however, for Sip made the catch of the day. Although the fish knew more about the sea than Sip did, Sip put up a hard fight and finally won out—he pulled in a beautiful six-inch sea bass. All in all, the boys had a lot of fun.

The day shift has organized a baseball team with Bill Hall as manager. They will play any team in the Shop. Interested teams please contact Business Manager Barsey.

Al Hamilton, supervisor of the Carboloy Department, started his duties as assistant to George Fullerton in Number Two Office after vacation. Best of luck to you from all of us. C. O. Frieswick, who has been a repair man for several years, is taking over Al's job as supervisor. Good luck, Al.

The Methods Department ball team lost a game to our day shift, 15–6, at Lasell Field, June 14. Not bad for the first game. On June 24 we tried our luck against the Wood and Metal Pattern team. Read the results next month.

Jerry Mandeville, who is a member of the Naval Reserve, took one of those two-week pleasure cruises last month. He said the weather was perfect—a slight sunburn and peeling nose was proof of that.

NICKEL-PLATING AND PARKERIZING

by Rene Ethier

This month Department 431 welcomes Roland "Curly" Laliberty, who was transferred to the Parkerizing Job. "Curly" is what everyone calls him, and he says he likes that better than "Roland." He formerly worked at the Freight House. . . We also welcome Paul Mathieu and Donat Jacques, formerly of the Spindle Job, who were transferred to Nickel-plating.

Henrietta Duda is seen every day going from 448 to 431A. She is the new stock clerk at 431A and 448. . . . Eddie Leduc was recently presented with a gift, given by his fellow employees in honor of his recent marriage.

GRINDER JOB

by Dorothy Antoian

It's good to see William Todd, assistant foreman, back on the job again. Bill was out several weeks convalescing from an operation, but is now hale and hearty.

Helen Sitnik, Mary Gibbons, and Frances Von Flatern left for a month's trip to Los Angeles, Calif., where they will visit Frances' aunt and take in the points of interest. During Helen's absence, we have the pleasure of having Marilyn Olson, a petite blonde, as our timekeeper.

New men in the department include John Grzyb, Jr., Roland Benoit, apprentice on the day shift, and Alfred Watier, Abraham Lecour, and Kenneth Cram on the night shift.

ROVING SMALL PARTS, FLYER JOB AND ERECTING

by Marcel Lustenberger

Welcome to Leo Levesque, the new time clerk of the department. Leo comes from Woonsocket. . . . Tom Eccleston still hasn't found a reasonable alibi for wearing one tan shoe and one black shoe to work. . . . James Ashworth is now living on Church Street, Whitinsville.

Fred Tucker asked the clerk to write an order for files. As he handed Fred the files, the clerk remarked, "There you are, Fred. Twelve files." "Oh, no," said Fred, "I don't need that many. A dozen will be plenty!" . . . Al Belanger, Phil Belanger, and Freddie Buffard, fishing recently at Ocean Grove, became so engrossed that they didn't notice the tide coming in. We hear that they were marooned until the tide went out again. What's that, boys, eight hours? . . . Nobody seems to be able to find out why Martin Lurin and Jim Liberty are keeping Bob Smith supplied with cigars. What's the story, boys?

ROLL JOB

by Cesag Onanian

The Shop bowling league took in the Red Sox-Detroit baseball game on June 10 and had their annual banquet at the Colonial Club on June 12. The ball game wasn't enjoyed by all as there were a few Red Sox rooters among the group, but everyone had a good time at the banquet. Cecil Baker, our foreman, wishes to thank the league for inviting him along.

Cecil Baker's son, Harold, was home on furlough for 10 days from Cheyenne, Wyo., a few weeks ago. When he was going, his mother made up a lunch box for him, but when the train left the station there stood Cecil with the lunch box in his hand. Oh well, it wouldn't have lasted beyond Springfield, anyway.

We wish a speedy recovery to Everett Bishop and John Baker who are out because of sickness. . . . Birthday greetings for the month of July go to Herman DeVries, Edward Ebbeling, Wilfred Henault, and John Hendrickson.

We've always heard that real estate was a very profitable investment and now we're inclined to believe it as Arthur Baillargeon bought a house a few months ago and just a couple of weeks ago he bought a new Bel Air Chevrolet. All joking aside, we wish Arthur many miles of pleasure and enjoyment.

Andy McKaig spent the week end of June 10 in New Concord, Ohio, where he attended the graduation of his niece, Ann McKee, from Muskingum College. He enjoyed the wide open spaces of Ohio very much but was glad to get back to Whitinsville.

MILLING JOB

by Pete Nash

While taking a stroll between the ponds one Sunday evening, Leonard Baldwin and his wife spotted their son Stanley in his sailboat. They accepted an invitation for a sail, and weren't even discouraged when, as the party was about to leave, the sail swung around and hit Leonard smack on the head. Just about 50 yards from shore they decided that they should have heeded this warning, for the boat tipped over and threw them all in the water. Level-headed daddy instructed them to hold onto the boat while he swam to shore to discard some clothing. In the meantime, another boat came to the rescue of the two in the water. Perhaps Leonard could tell us if the water is warm enough to go swimming yet.

Arthur LeClair and Robert Brodreau marched in the Centennial Parade held at Clinton, representing the Veterans of Foreign Wars. . . . Johnny McCaig has informed us that he has taken moving pictures of this parade and will show them at a future date. . . . Twenty-one members of Club 416 attended the Boston Braves game, June 24.

Now we know why Edward C. Bell is strutting around singing "Pony Boy." Eddie has opened a pony ride farm on the Quaker Highway and invites all down for a ride. Get out your boots and saddles, fellows, and boost up the rides for Eddie.

Congratulations and happy birthdays to the following members of Department 416 who celebrate their birthdays in July: Maylena Bolivar, Martha Bombara, Antoinette Goyette, Arthur Guillaume, Edward F. Murray, Joseph Palardis, Cleophas Paquette, Calix St. Andre, Raymond Van Dyke.

CAST IRON ROOM

by Donald Dumas

We welcome back Clem Chiras and Alexina Petrie, who have been out sick. We also wish a speedy recovery to Charles Hall. . . . Birthday greetings this month go to John Washington and Joseph Ferris.

This month's honor worker is Alexina Petrie. Mrs. Petrie has been employed here

Mrs. Alexina Petrie

for eight years. Mrs. Petrie, who lives at the Blue Eagle Inn, has done a lot of traveling throughout the United States and Canada, and last year went abroad to England and France. She spends her spare time knitting and crocheting. Mrs. Petrie is pleasant to work with and always has a smile for everybody. She has eight children: Leo, who works in the Methods Department; Mrs. Irene Jones of Whitinsville; a son, Raymond, in the service; and five others in different parts of the country.

BOLT AND PLANER JOBS

by Ray Woodcome

We welcome Louis Picleski to Department 406A. Louis came to us from the Core Room. Also welcomed is Kenneth Reid, our new apprentice. . . . Arthur Dupras is out on a sick leave. We hope he will be back with us soon. . . . George Emery of the Small Planer Job is out of work with a sprained ankle. George celebrated his 76th birthday last month. . . . Edgar Scott, Department 415, also celebrated his birthday during the past month. Edgar took a trip to Michigan during his two weeks' vacation.

Congratulations to Thomas Wallace on being with the Shop 50 years this past month. Also to Mr. and Mrs. Noe Cusson on their 17th wedding anniversary. Noe took the better half to Boston to celebrate. I wonder if they went in to see the Red Sox play?

The girls in the Cradle Room held their annual weenie roast at Holbrook's Grove in Manchaug, June 20. Chef Doris Rankin was in charge of affairs.

We have one girl in our midst that must be contemplating marriage soon. She is now baking cakes and having her chums try them out. Why not let Freddie sample them the next time, Alice? . . . Ethel Blakely is keeping the place prettied up with her flower donations. The peonies she brought in were wonderful although Leo Brouillard had a hard time trying to hide the ones he was taking home. . . . Charles Espanet was one of the men making the long trip by bus to Boston to see the Braves play and found out after getting to Boston that the game was called on account of rain. Charlie's wife still can't understand why he didn't get home until 1:00 A.M. when there was no game.

Planer Job group at "Ma" Glockner's. Back row, left to right: John Toohey, Earl White, Albert Buma, Jr., Ernest Buker, Souren Asadoorian, Martin Vrable, Raoul Poulin, Edward Mageria, Kevin McKeating, Norman Burroughs. Front row: Ray Woodcome, Mahlon Graves, Francis Marshall, Robert Roy, Earl Briggs, Ray Dupre, Robert Landry, William Baszner

WOOD PATTERNS AND GENERAL MACHINING

by Clarence Visser

A stag party was held at the Portuguese-American Club in North Smithfield in honor of the forthcoming marriage of Harry Carlson to Sarah Pulgia of Olneyville, R. I. . . . Freddie Robertson, a Detroit fan, and Gil Harwood, a Red Sox fan, attended a recent game in Boston. Gil says this was the first big league game Freddie had seen in 22 years. It's a shame we had to let the Tigers win.

The job has acquired several new faces during the past month and the old-timers of the department extend their welcome to Tony Laczynski, Wendall Coombs, Albert Burghois, Roger Makowski, Ray Marshall, Dower Fekkes, Howard Riley, Lucien Chevalier, and George Charbonneau.

SCREW JOB

by Connie Blouin and Jane Ann Rondeau

We welcome to our department Marilyn Olson, assistant to the timekeeper, and Muriel Gaulin, stock clerk. . . . Mr. and Mrs. Walter Lanagan celebrated their 25th wedding anniversary, June 23. Congratulations to you both.

Pat McCudden fell down and broke his ankle. We're very sorry that this had to happen to a swell guy like you, Pat. We wish you a speedy recovery. . . . Here's an example of how excited a baseball fan can get. Irving Belanger was frying eggs one day while listening to a Red Sox game, and he got so excited that he threw the eggs right out of the frying pan and all over the wall.

Department 432 held its first annual party at Club Lombardi, Milford. First row, left to right: Maurice Valois, Emil Taddie, Steve Bezik, Wilfred Miclette. Second row: Harry Cowburn, Al Johnson, Alfred Nichols, George Castelli, Mike Yozura, S. Butler Smith, Herman Hathaway. Third row: Joseph Dowd, Walter Nadolink, Robert Moorey, Jim Herson, Norbert Hanks, and James Welsh

Another group of merrymakers from 432. Photos were taken by Wilfred Miclette of Department 489

GLEE CLUB CONCERT

A concert will be presented by the Whitin Male Glee Club Tuesday evening, August 22, at 8:00 o'clock on Vail Field. A 35-piece symphony orchestra has been engaged to accompany the Glee Club in such favorites as "Stout-Hearted Men," "Blue Danube Waltz," "Drinking Song," and "Dry Bones." The concert will be under the direction of C. Alexander Peloquin. A shell is being erected for this special occasion by the Whitin Machine Works. Committee Chairman Bryant Nichols advises that tickets are being sold rapidly and unless you purchase your tickets early you may be disappointed. Tickets may be procured from members of the chorus. Reserved seats are $1.25—bleacher seats, 75 cents.

ELECTRICAL DEPARTMENT

by Fern Coombs

On June 2 Henry Nydam and Joe Yerka were guests of our department and the Supply Room at a stag party at the Oyster Cabin in honor of their approaching marriages. Both of them received gifts of money.

Burton A. Robie, Jr., our foreman's son, received his Master of Arts degree in English at Brown University on June 3, and he has now accepted a position in the university's library. He previously received his Bachelor of Arts degree from Clark University in 1948.

Fred Willis received his Bachelor of Science degree in Electrical Engineering at Northeastern University on June 25. He has worked in this department for the past four years under the university's co-operative program, whereby he and another student alternate ten weeks of study with ten weeks of work in an industrial plant. Now that he has his diploma Fred will continue working with us, but on a full-time basis.

We're glad to have Johnny Wright back with us again. He is still undergoing treatment for his injury but he is able to work. Your reporter hasn't seen him as he is confined mostly to the Motor House, but you can't mistake that voice on the telephone.

Jim Sheldon and his family are getting ready to move up to their camp at Douglas Reservoir for the summer. Jim has been telling us how much work he did on the cottage, but we've heard that he did the supervising while his wife did the painting.

You can have Gorgeous George! We have Mateer the Magnificent—all 5'11", 145 pounds of him. Ever since Tom Mateer bought his TV set he has been practicing on the electricians the various holds he has learned while watching the wrestling matches.

RING JOB

by Everett Gaspar

Coming and Going Department. . . . Welcome back to Conrad Tremblay after a short trip to the hospital for an operation. . . . Also to John Hoyle and William Blanchette who returned from Departments 411 and 489. We also welcome Margaret Devlin who is now a member of our Inspection Department. . . . Best wishes to Teddy Bisson who left us on June 2 to become a member of the Production Department.

Joe Witek got up another deep-sea fishing trip on Saturday, June 17 out of Plymouth. A storm hit them at 8:30 A.M. Rain, wind, and lightning tossed them about for four hours. Not one of our boys was seasick. They caught a total of 260 pounds of cod, halibut, and pollock. Eddie Bates of the Spindle Job got the most fish—14. Other men on the Ring Job who made the trip were Jim Glennon, Bill Malley, Leo Joanis, and Alec Blanchette.

The Ring Job Benefit Club held a quarterly meeting in the Fire Station Assembly Hall on June 20. Nothing could be accomplished because there were only six persons present. How about attending these meetings and letting your opinions be known? Election of officers could not be held under the circumstances, but Adrien Morin has been nominated for the presidency. It's your club—how about taking a part in the meetings?

Did Ann Gniadek look tired after the June 17 week end? She had good reason. At 3:00 A.M. Saturday morning she learned the nursing profession the hard way—she stood by while her cat had kittens. Every time Ann would try to go back to bed, the cat would start to follow her, so to avoid trouble, Ann kept the vigil. Any veterinarian needing the services of a good nurse, call on Ann.

STEEL FABRICATING

by Joe Dowd

For the first time in over 20 months, this column makes its bow. A good greeting to all its many readers. . . . Department 432 is noted for its Buffoon Club, an organization made up of employees of 432. Its purpose is to sponsor one big shindig per year. A few weeks back, this party was held at Club Lombardi out Milford way. It was more or less an informal spring banquet with S. Butler Smith as chairman. After a palatial dinner, pictures were taken of the gathering, followed by a floor show and dancing. It was an excellent evening and enjoyed by all.

Bacillius, club mascot of the Buffoon Club, has really been in a giving mood. These last weeks he laid out the welcome home mat to Harvey Croteau, shear operator, back with us after a two weeks' absence due to a finger injury . . . to S. Butler Smith, Al T. Johnson, Larry Lavallee, Maurice Valois, G. Castelli and Clayton Holland he extended a handshake. All have been elected as new officers at a recently held election.

Our "muscle-man," Jim Welsh, is taking swimming lessons from Hoofer Bill Van Ness, Jr., an excellent instructor. . . . Leaving you for now, with one thought in mind—keep cool!

PHOTO MYSTERY

This man has worked for Whitin 25 years. At one time he lived in Florida where he owned and operated a dairy farm. He is identified on page 23.

BOX JOB

by Bernice Asdikian

All seems serene on Box Storage these days. We are glad to have Dexter Fitzgerald, Jack Feddema, and Philip Ovoian join our group upstairs. Fitzie had a slight mishap, but has now recovered completely. . . . With vacation time come thoughts of summer camps. Victor Picotte and "Oby" O'Brien have bought lots at Manchaug Pond, and are going to build. Varkis Ovian and Emile Bacon are very enthusiastic swimmers, so I hope they will receive invitations and can practice their efforts in the natatorial art.

We have a new member added to our office force. Fred Pope, who hails from Worcester, is now working with us. On June 2, he attended the graduation of his son from Berkeley Seminary where he has been studying to become a minister.

Carl Larsson and Johnny O'Brien went fishing at Buzzard's Bay. They say they enjoyed the day immensely, even if they only caught one fish. Probably they gave the fish to the O'Brien's cat. . . . Paul Grenon was glimpsed riding by in his new Chrysler. Likewise, was Pete Lemire in his shining Olds. But in spite of this, Con Feen still sticks to his first love—horses. Roland Bilodeau was beginning to see the sense in buying a horse when his new car refused to cooperate.

This notice is strictly for Department 440: What is your hobby? The SPINDLE is sponsoring a Hobby Show in September, and of course we want our department amply represented. So come to the office, and tell me all about your avocations.

This is all for this month. We sincerely hope that by the next writing the Sox will have made a better showing for Supervisor Jim Dorsey has become so desperate he has threatened to throw his support to the Detroit Tigers.

GEAR JOB

by Doris Roy

We extend a great big Gear Job welcome to our new inspector, Gertrude Dennett, and our night time clerk, Paul Peterson. We also welcome Robert Trottier and Raymond Schotanus, who are receiving apprentice training on the job. We hope you enjoy your stay with us. . . . To Patrick Kelly, Jr., goes a double congratulation, for Pat celebrated his birthday this past month and then on June 11 Mr. and Mrs. Patrick Kelly, Jr., celebrated their first wedding anniversary. Congratulations.

Gear Job quotes: Eugene McClure describing a clown at the carnival, "He did a running, standing, sitting, jumping somersault." . . . Frank Laflamme's greeting to everyone, "Hi, lover." . . . Jim Hodges' favorite, 'Why don't you change pencils? You're making mistakes with that one." . . . Leo Laverdiere's greeting every morning, "Here I am, you lucky people!"

The safety posters seen throughout the Shop might not seem very important at first glance, but John Senkarek, one of our top roll machine operators, thinks these posters are just about the most important things in the plant. John was polishing the ends and centers on some top rolls, and as always, he was wearing his safety goggles, when one of the rolls slipped out of the chuck and struck John in the left eye, which was protected by the glasses. The roll struck with such force that it shattered the safety glass in the eye piece and dented the rim of the goggles, causing John to have one stitch in the bridge of his nose. If John had not been wearing his safety goggles, he probably would be without the sight of one of his eyes today.

Here's the proof that Ernest Dionne caught a four and one-half pound, 27-inch pickerel in Meadow Pond. Ernie's father, Louis, works on the Ring Job

CLASSIFICATION OF HOBBIES FOR "SPINDLE" HOBBY SHOW

HANDICRAFT SECTION

Examples:

- Models of all types
- Ceramics
- Toys
- Woodworking
- Leathercraft

PHOTOGRAPHIC SECTION

Examples:

- Color transparencies
- Color prints
- Hand-tinted photographs
- Snapshots
- Movies

ART SECTION

Examples:

- Oil paintings
- Watercolors
- Pastels
- Pencil sketches
- Charcoals
- Cartoons
- Sculpture
- Wood carving

COLLECTIONS SECTION

Examples:

- Coins
- Buttons
- Stamps
- Dolls
- Miniatures

NEEDLECRAFT SECTION

Examples:

- Rugs
- Embroidery
- Crocheted articles
- Knitted articles
- Quilts
- Laces

CHILDREN'S SECTION

Same classifications as adults'

WINDER JOB

by "Dorsey" Devlin

This month's Winder personality is Herb Alger. Herb came to work for Whitin in 1942 as a lathe hand in Department 427. He was transferred to the Paint Job in 1948

and then to Stock Crib 18. Six months later he came to 449. Except for a brief period when he went to 429 during the summer of 1949, Herb has been a drill operator here. Herb, who has a good sense of humor and a winning personality, takes great pride in being able to ride the bidder in the noon hour card game.

Bill Blanchette of Winder Inspection came in one Monday morning recently with a very bright complexion, which, he explained, was from the high winds at Fenway Park the previous Saturday. Then comes a story from a very reliable source that on Sunday Bill made a trip to the Lincoln Woods for a picnic. On the way home along the Quaker Highway, our hero and his friends surmised that all was not well, as the car seemed quite breezy. Not until they had nearly reached home did the awful truth reveal itself—the top had blown off the car. Bill later said that this *could* have made his complexion rosy.

Oscar Ampagoomian almost came up with the garden innovation of the century—growing boiled squash. A friend of his gave him some squash seeds some time ago and Oscar proceeded at once to plant them and patiently awaited results. When many weeks had passed and his pet vegetable failed to put in an appearance above terra firma, Oscar dug up the seeds and found, to his disappointment, that the seeds had been boiled and could not be cultivated.

Winding Around 449—"Chuck" Wade abandoning the Red Sox for Detroit. . . . The Winder softball team buying skis so they'll be ready to play the next game with the Production Department. . . . Kay Kane entertaining the patients at the Rutland Vets' Hospital with her golden voice. . . . Smiling Bill Keegan, the new tool crib attendant. . . . Frank Martin and Oliver Baker, smoking those aromatic cigars. . . . A speedy recovery is wished by all to Mrs. Alex Kieronski, who is in St. Vincent's Hospital at this writing.

CHUCK JOB

by "Rusty" Malkasian

Hello in July, folks. This is the month—more than any other throughout the year—that everyone has waited for so patiently. This is also the month when everyone has just "had it." I mean the two weeks' vacation, of course. Here are some of the vacation spots 417 employees had planned on.

Sam St. Andre and family went to Saratoga Springs for four days as a favor to his wife and she in turn agreed to go to Cape Cod for Sam's benefit, so everybody was happy. . . . Bill Hodson took in a few major league ball games right after his daughter graduated from high school. Bill tells me his daughter is going to hairdressing school in the fall at Providence. She'll make out okay, we're sure. . . . John Socha spent his two weeks catching up on his new TV set—not having to worry about staying up too late and getting up early in the morning. . . . Ed Forsythe took in a few big league games and spent the rest of his time building his new house. . . . Hoogas Hoogoian also worked on his new house.

Mrs. Inez Adams says she had positively no vacation this year as she caught up on her spring cleaning in July. . . . Robert Marshall went to his usual spot at Vinalhaven, Me. Fishing, lobstering, and resting were on the menu for R.K. and family. . . . Willis Buckman frequented the summer resorts and beaches with his family in the new Pontiac he just bought. . . . Norman Spratt and family were at Little Holland Cabins in New Hampshire.

Arthur Houle painted a house during his two weeks, and Andrew Cononi went to Nantasket Beach. . . . Ed Rattie vacationed at Point Judith and had a fine rest. . . . John Calnon went down home to Maine and spent many days fishing while the wife and family visited. . . . Ted Cormier also did a little visiting in New Jersey. . . . Hannah Sheean spent her vacation at Hyannis on the Cape. . . . Will Winchenbach traveled to Warren, Me., to visit his sister. . . . Jake Hoogoian went to a convention in Boston for four days and spent the remainder of his vacation at Niagara Falls (without a wife). . . . Toni Peroni motored to Washington, D.C. . . . Walter Krupski spent his two weeks on his mother's farm with his wife. . . . Rose Onanian did plenty of swimming, resting, and fishing at the Cape. . . . "Junior" Violette gave all the gals a break at Van Buren, Me.

Ray Achorn really made use of his two weeks. He married a girl from Clinton and honeymooned in New York. Ray got a nice gal and we wish him luck. . . . Gene Pouliot visited almost all the beaches in New England. . . . "Cookie" Barnes traveled to his dream country—Maine—with the Mrs. and had a fine rest. . . . Douglas Farley and his family went up to Monroe, Me. . . . Noe Tousignant drove his family to Northern Grove at Mansfield, Mass. They had plenty of camping and fishing . . . Mike Germagian spent his two weeks at Old Orchard, Me. . . . Don McKenzie traveled down home to Portland, Me., with his family. . . . Pete Ledeau did his annual landscaping job during the vacation . . . Jake DeJong and family spent the vacation period traveling and sightseeing throughout the state of Pennsylvania.

Don Sangstra and family spent their time at the Cape, fishing and resting. . . . Howard Wilbur was "just traveling." . . . "Jock" Davidson caught up on some much-needed rest. . . . Mabel Baker had a fine time at Lake George in New York State.

GARAGE AND OUTSIDE CREWS

by Bill Scanlon

This was vacation time for the boys. "Doc" Pellerin went to New Jersey to visit his brother; Chester Roab went to Oakland Beach camping; Pat Konvent went to Maine and from Maine to Cleveland to visit his aunt; Alex St. Germain went to the outskirts of Sagamore on a fishing trip.

New cars seem to be prevailing. Leon Todd got a new Mercury and Pat Konvent is strong for the English car, the Hillman Minx. . . . "Rudy" Vallee advised members of the Garage Bowling Club to take up quoits and casting as they will keep arms and eyes in trim for the coming season.

SPINNING FLOOR, CARD ERECTING AND POLISHING JOB

by Francis J. Horan

Department 430 has been added to this column so any of you can bring the news to me from now on. To welcome you we must tell the story about one of your boys who went to a psychiatrist and said, "Doc, I can't sleep nights. This baseball has got me. I wake up after pitching to Ted Williams and stealing signals from Casey Stengel in my sleep." The good doctor told him that this was easy to cure. "Just imagine that you are being introduced to a beautiful girl," the doctor said, "and you'll sleep all night." "What!" the fan interrupted angrily, "and miss my turn at bat?"

Ken Gauthier made arrangements to take a cottage at Cape Cod for his two weeks' vacation. Without any pre-arrangements at all, his next door tenant turned out to be Roy Krumbholtz—who works with him all day long.

Sighted . . . Mario Colabello attempting to make a catch of a foul ball at the Douglas game. He caught it, too, right on the end of his finger. . . . Pete Frieswyck sporting a new Ford. . . . Frank Strom stepping the light fantastic at the Block Dance in Memorial Square. . . . Armand St. Andre, commander of the American Legion in East Douglas, leading the Memorial Day parade. Glad the day is over, I'll bet. . . . Harry Cornell looking for a second pair of goggles so his partner, Dillinger, could help him use the air hose. If Harry was seeing double, it's because he had both pairs of goggles on.

Bill Crossland and the Mrs. celebrated their 29th wedding anniversary, June 1. Congratulations.

Mr. and Mrs. Kenneth Hutchinson left for California for a month. They will visit San Francisco, Oakland, and other spots. . . . Everyone on the job is talking vacation at this writing. Hope you have some interesting pictures for us. Also hope that we Red Sox rooters won't be jumping off Purgatory cliffs by the time that this issue of the SPINDLE gets to you.

Whitin Men Promoted

Michael Rutana

IF YOU EVER WANT to find Mike Rutana, just look for the new foreman of the Wool and Worsted Division of the Spinning Department. If it happens to be after working hours, you're apt to find him fishing any one of the ponds around Whitinsville with his two sons. This goes for both summer and winter—Mike does a lot of ice fishing too. He spends week ends at the Cape frequently, "hoping to catch that big striper," and just for a change manages to get in a good amount of hunting when the season rolls around.

As for Mike's history in the Shop, he began working for Whitin 26 years ago, after attending the local Northbridge schools. He started as a messenger boy in the Stock Room and later served as an apprentice machinist. He went on to the spinning machine division, setting up cotton spinning frames and twisters, and then to wool and worsted erecting.

Mike lived in Northbridge until he married, when he moved to Saundersville where he now lives with his wife and his 12- and 15-year-old sons.

Francis Lowe

THIRTY-SIX is young for a foreman, but that is the age of Francis Lowe, recently-appointed foreman of Department 446.

Frank was born in Uxbridge, where he lived for 30 years and attended the Uxbridge schools. After his graduation from Uxbridge High School, he attended evening classes at the Rhode Island School of Design. He began working for Whitin, erecting drawing frames, in 1935.

Married, Frank has three children; 13-year-old Eleanor, and Janice and Andy, five-year-old twins. In 1946 Frank and his family moved to Whitinsville, where they live now. Baseball is his favorite sport and his hobby is repairing automobiles.

James P. Kane

If you're ever in Caribou, Maine, be sure to drop in and see Jim Kane. Jim, foreman of the Outside Paint Shop, recently retired after 44 years of service with Whitin and plans to live in Maine.

Jim was born in North Brookfield and came to Whitinsville at the age of 12. He started working in the Outside Paint Shop in July, 1906, at the age of 14. His first foreman was Michael J. Cronin, who was later succeeded by Thomas Donahue.

Jim is married and has two children; Mary, wife of Robert Conlee of 15 A Street, and James J., who now lives in Moorehead, Minn. Jim, a veteran of World War I, spends a good deal of his spare time at his hobbies of color photography and making miniature furniture.

With Jim, upon his retirement, go the best wishes of all his friends in Whitinsville.

GRINDER JOB

by Dorothy Antoian

Mr. and Mrs. Elmo Pickering were the guests of honor recently at a family gathering in celebration of their 50th wedding anniversary. May you both enjoy many more happy years. . . . Good to see George Moran back on the job again after an absence of six weeks. . . . William Walsh, Sr., recently underwent an operation at St. Vincent's Hospital. You know, get-well cards would be greatly appreciated by Bill.

New men added to the production line include: Robert Benoit, trucker; Francis Canty; Raymond Dupras. The night shift now includes: S. J. Krylowicz, John Lougie, Kenneth Cram, Conrad Millette, Edward Vincent, Ralph Aubuchon, Raymond Fontaine, Inspector Peter Jeltema, and Timekeeper Francis Coyle. We hope you'll enjoy working here.

SPINDLE JOB

by Francis Joslin

The personality this month, Harry Galloway, has been working in the Shop for 13 years. He is a supervisor and at times acts as night superintendent. One of Harry's hobbies is hunting. He has a dog of doubtful parentage that couldn't find a rabbit hole if he fell into it. Another item in Harry's busy day is his chickens. He sells the eggs to many of his friends. At present Harry is busy setting up the machinery to make our new aluminum sheath spindles and really has his work cut out for him. With all his

troubles, though, Harry is always ready with a laugh or a joke.

At the Shop Bowling League Banquet, held at the Colonial Club, Benny Mezynski of Department 439 had several requests to make, but here's a note for Henry Crawford: On the way home Benny was peeved because there wasn't any prize for perfect attendance. Do you want the moon, Benny?

Joe Chabot and Tony Rose have just bought new Oldsmobiles and are always in a discussion as to the car's merits, while F. A. Joslin upholds the glories of his fast Cadillac that gets over 16 miles to the gallon. . . . Stanley Rutana is kicking about the woodchucks that are eating the gardens up near Prentice Corner. They have tried setting traps, but the little vegetarians simply eat their way out.

JOBBING, INSPECTION, AND NEEDLE DEPARTMENTS

by Elsie Vanderklok

Sadie Laferriere of Department 425 celebrated her 21st birthday, June 24. Many happy returns, Sadie. . . . The welcome mat is out for John C. Baker, formerly of the Tool Job. John is an apprentice.

The girls of 425 attended a miscellaneous shower at the Progressive Club, June 16. The shower was held for Jeanine Vallee, formerly of this department, who was married to Emile Guertin, July 1. Congratulations!

Apprenticeship

(*Continued from page 10*)

Canadian delegates, representatives of many railroads, members of the Structural Clay Products Institute, delegates from the Graphic Arts industries and from Machinery and Machine Tool Builders, and Apprentice Supervisors and Training Directors met daily, compared their experiences and observations, discussed their various problems and assisted each other in finding answers, all with a view towards keeping vital, alive and growing the technical and vocational education of our young men, the artisans of tomorrow, the journeymen who will keep America in the vanguard of the nations.

Mr. Stone served on the Reception Committee for the Foundry Panel, and Mr. Lomartire served on the Conference Resolutions Committee. They were edified, not only by their participation in Conference discussions, but also by the addresses of the Hon. Frederick G. Payne, Governor of Maine, Mr. Laurence F. Whittemore, president of the Brown Paper Company, Berlin, N. H., Mr. William Purtell, president of the Connecticut Manufacturers Association, and others. There were many interesting exhibits on display in the lobbies of the Poland Spring House, but we are glad to report that the exhibits of the Whitin Machine Works were given a prominent place and received great and favorable attention.

Mr. Martin F. Salmon, the U. S. Bureau of Apprenticeship representative, who is in close touch with Mr. Lomartire, our apprentice and training director, and is always willing to serve the cause of our Apprentice and Training Division, played a great part in making the Conference a well planned and well organized undertaking. We are grateful to him for his solicitude towards the Company's representatives during their attendance at the Conference.

LINWOOD MILL

by Louise Sohigian

Congratulations to Mr. and Mrs. Sidney Mantell on their 25th wedding anniversary. . . . Birthdays celebrated in June were those of: Bill Prior, Edith Casey, Maris Donotelli, and Fred Tebeau. We wish them many happy returns.

ANSWER TO PHOTO MYSTERY
William Baker
Purchase-Inspection

CORE ROOM

by Francis Shugrue

The Good Time Club went to the Yankee–Red Sox night game, June 30. Another event, a super clambake, will be held at the Fish and Game Club, Saturday, July 22. . . . Sad news for everyone. The one and only Earl Robbins has left the Core Room to seek his fortune elsewhere.

Dick Melville has been laid up for several weeks with a lame back. Dick must have hurt his back trying to get that bridge lamp off the Linwood Bridge. He's promised it to every newly-wed he knows. . . . Edgar Parent has started his week-end trips down to the Cape, at this writing, on the trail of sea bass. He also spends his vacation on the Canal. . . . Omer Parent, the strawberry king, has been busy filling his orders in the Core Room.

Dan Lajoie nearly lost his senior partner, Ovilla Brooks of the Lajoie and Brooks Landscape Gardeners Concern, recently. Brooks was climbing a ladder with a pail of cement in his hand when the ladder slipped and left Brooks hanging from a seven-foot wall. Brooks was really left up in the air this time. . . . Speaking of Brooks, this reporter gave him a beagle pup recently and was very surprised when, after a week had passed, he had traded the pup for a rooster. And I wasn't even invited to the chicken dinner!

Wallace Meigs, Drafting Room, married to Harriet Hall Rodes in Ladue, Mo., May 27.

Ted Piekos, Wage Standards, married to Terry Irza, July 1.

Helen Oosterman, Cost Department, married to John Baker, Apprentice, June 6 at Christian Reformed Church in Whitinsville.

Apprentice Hugo Meotti married to Constance Biron of Woonsocket, April 15.

Gladys VandenAkker, Repair Department, married to Henry Nydam, Electrical Department, at the Christian Reformed Church, June 14.

Pauline Kalonas, Repair Department, married to Raymond O'Neill of Farnumsville at St. Patrick's Church, June 17.

Eleanor Shurick, Wage Standards, married to Danny Ranieri of Franklin, July 1.

Eddie Ledue, Department 431, married to Evelyn Godin of Millville, June 24.

Clayton Thurber, Department 431, married to Lillian Brunelle of Woonsocket.

Roland Guertin, Box Job, married to Agnes Mello at St. John's Church, Slatersville, July 1.

Gabriel Sarrette of the Tool Job married to Helen Galant at St. Joseph's Church in Worcester, June 10.

Eugene Lussier, Tool Job, married to Blanche Tebeau of Northbridge, June 10.

Chester O. Frieswick of the Tool Job engaged to Ann Baker of Number Two Office.

Adrienne Peloquin of Northbridge and Paul Beauregard of 422 were married June 3 at St. Peter's Church, Northbridge

Joseph Yerka of the Electrical Department married to Helen Kurek of Northbridge, Saturday, June 17, at St. Peter's Church, Northbridge.

Ernest Robillard of the Gear Job married to Mildred DeStefino at the Lady of Mount Carmel Church in Worcester, Saturday, June 17.

To Louis Vanderloop, Planning Division of Production, and Mrs. Vanderloop, a son, Robert Louis, born May 1.

To Steve Bezik of 432, and Mrs. Bezik, a daughter.

To Walter Nadolink of 432, and Mrs. Nadolink, a son.

To Guerino Cresia of 432, and Mrs. Cresia, a daughter, Paula Ann.

To Norman Goulet of the Cast Iron Room, and Mrs. Goulet, a daughter born May 19.

To Fred Garcelon of the Statements Department, and Mrs. Garcelon, a son, James Herbert.

To Mrs. John Goggins (Fay Brown Goggins, formerly of the Budgets Department), and Mr. Goggins, a daughter.

To Mrs. Albert Germain (Rita Berard Germain, formerly of Payroll Computation), and Albert Germain of 431, a son, Herve George.

To George Cobb of Department 448, and Mrs. Cobb, a daughter, Carol Elizabeth.

To Hector Gauthier of the Gear Job, and Mrs. Gauthier, a son, Paul Francis.

To Monroe Stuart of the Tool Job, and Mrs. Stuart, a daughter, Barbara, born May 20.

To Mary Kooistra Haven, formerly of Payroll, and Mr. Haven, a daughter, Nancy June, born May 20.

To Louis Roy of the Ring Job, and Mrs. Roy, a son, Donald, born June 1.

To Philip Rac of the Electrical Department, and Mrs. Rae (formerly of Department 406), a son, Gary Philip, born May 24.

To Rudolph Coutu of Department 430, and Mrs. Coutu, a son, Roger Raymond, born May 10.

To Thomas Burns of Department 433, and Mrs. Burns, a son, Stephen, born June 1.

To Paul Hale of Department 412, and Mrs. Hale, a daughter, born June 21.

Obituaries

Members of the Milling Job wish to express their sympathy to August Vanderbrug upon the death of his mother, Mrs. Jantje Vanderbrug.

Department 440 extends its sympathy to William Beausoleil and family upon the recent death of his son.

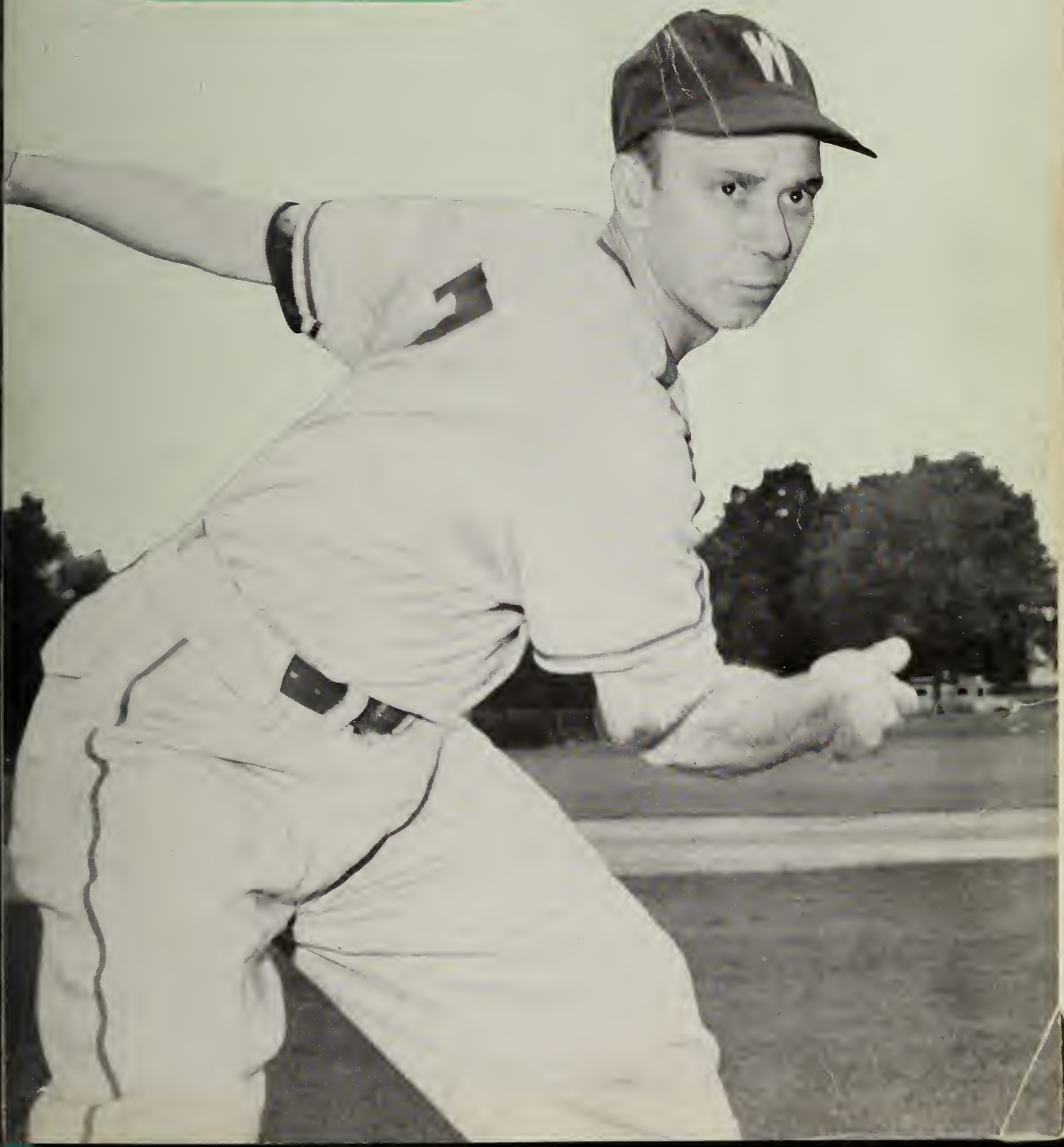
Mrs. Nellie J. Witcher, wife of Foreman George Witcher of the Plumbing Department, died at Whitinsville Hospital, June 6. Our sympathy is extended to the members of her family.

The Ring Job extends its sympathy to John Hoyle on the death of his father, John Hoyle, Sr., in Blackstone, June 18.

The sympathy of Department 448 is extended to Louis Whitten on the death of his brother and to Oscar Mayr upon the death of his wife, June 20. Condolences are also extended to the families of William Conway and Steve Rumonoski, both of whom were employed on Department 448.

THE WHITIN Spindle

August 1950



BROTHERS

Under the Skin

This is the story of two brothers.

It has its beginning in Czechoslovakia. Two small boys were sprawled on the banks of the broad Elbe River. Often they sat by the river and talked, sometimes until sundown.

"I'm going to be rich and own much land when I grow up," Karel would vow. "I'll own much land . . . and everyone will point to me and say, 'There is Karel Mahacek. He is the richest man in all Czechoslovakia.' "

Then Jan would watch for that look of determination he had seen so many times on his brother's face. He would see his dark eyes growing larger and brighter, shining already with the happiness the future promised. And he would nod at his brother. Yes, Jan thought, Karel is smart. Yes, Karel will be rich some day.

Jan, too, had dreams . . . dreams he dare not tell. He just sat and looked. Beyond the Elbe there was an ocean . . . and beyond that . . . Well, some day he would know.

Old Eduard Mahacek considered his sons—what the future held for them. He even prophesied it many times.

"Jan is a dreamer. He is the one with imagination, but he is not as ambitious as Karel."

Yes, even at an early age, Karel was marked for success.

Perhaps it was an accident that Jan happened to be on the village dock when a river boat stopped. He took a job on that boat and found his way to the sea, to a new way of life—for Jan came to North America.

It wasn't easy for him, this new world. He used to write home about the strange ways. Yet, there was always something wonderful to tell. He had a good job—good pay.

Karel's letters were different—filled with uncertainty. He couldn't save to buy the land he had promised himself.

What does the story of these two brothers mean—why are their lives so different today? Jan Mahacek faces the future with confidence—owns his home—his family is well fed, well clothed. Karel is a man without hope—his family ill clothed, ill fed—no home of their own.

The answer is simple, for both are symbols of a new world and an old. Actually there is no difference in the people here and there. We are all brothers under the skin. We are the same people, with the same blood, the same native ability. But there is one essential difference. . . .

On this continent we have the privilege to use our native ability.

Much has been said about production genius. Who will deny it? But that power to produce far beyond the record of any European nation would never have blossomed into its present greatness if the individual had not had the chance to expand his own talents to produce.

Here at Whitin we know what opportunity and co-operative effort can accomplish. In 1948 and 1949 we rolled up the most impressive production records in the history of our enterprise. We are now pressed by numerous competitive forces at home and abroad. But the door of opportunity is still open—opportunity to make a better product, opportunity to produce more economically, opportunity to attract more business, opportunity to give more work to more people, opportunity to achieve the satisfaction of customers, workers, and investors in an enterprising industry in a free and enterprising nation.

Polishing chucks and form cutters for cutting rings are two types of tools made in the tool section of the Ring Job. The toolmakers in this department are Ernest Tremblay, Cornelius Ebbeling, Edgar Pariseau, and Peter Kooistra

Rings ARE THEIR BUSINESS

The picture has changed considerably on the Ring Job since its beginning 38 years ago. At that time Harry Stuart, the department's present foreman, was placed in charge of two ring turning machines on the Screw Job. In October of the same year, a special section for turning rings was set up. The two machines were moved to what is now known as the Drawing Job, where 10 turning lathes and two polishing machines were added to the department. In October, 1913, the manufacturing of the cast-iron ring holder was also started on the Ring Job, as well as the assembling of rings and holders. This brought together under one supervision the entire process of ring manufacturing. Rings, forged in the Blacksmith Shop, are processed until they are finished and ready to be placed on the spinning frames.

In checking back through the history of ring making in the plant, we found that ring spinning frames were built by the Whitin Machine Works a number of years before the Civil War. Although the present Ring Department has only been in existence since 1912, the records show that there was a Ring Job of considerable size before the 1860's. Twenty-five years ago a specification dated 1865 which called for rings 1⅝″ wide was found in the Spinning Erecting Department. Whitin discontinued the manufacture of rings in 1890.

Today the Ring Department with its 78 employees and 190 machines manufactures well over one million rings a year. The employees of this job should be particularly proud in knowing that each year the department finds it necessary only to replace less than one-quarter of one per cent of its total ring production.

Rings are used on both spinning frames and twisters, and play a very important part in putting the

Edmund Morel, machine rigger, and Joseph Hetherington, chief supervisor, inspect a ring holder just turned on this Faye lathe

Absorbed in his work is Louis Laflamme, a polisher of cast-iron ring holders. He polishes between 1,200 and 1,600 holders a day

Harry Bailey, a ring turner, shows us a ring before and after it has been machined. Charlie Coombs, supervisor of ring turning, looks on

Foreman Harry Stuart and Clint Babson, his assistant, give us an idea of a few of the different size rings made in their department

In the heat-treating section of the Ring Job, Herbert Smith and Everett Gaspar are shown dropping rings into a quenching tank for rapid cooling

quired spin and twist in cotton, worsteds, rayons, nylon, and silks. The ring serves as a track for the traveler to ride on. The traveler, in conjunction with the spindle, puts the twist in the yarn. It is important that all rings be machined accurately to the proper angles, otherwise maximum efficiency would not be obtained.

The first step in the making of rings is the forging of the ring blanks by our Blacksmith Shop. On arrival at the Ring Job, the blanks are turned on semi-automatic lathes where they are machined to the required form. This section, where more than 500 different styles of rings are fashioned, is under the supervision of Charlie Coombs.

Before the rings are sent to the department's annealing room for hardening, the oil holes are drilled and the wick slots are milled. The supervision of this work is the responsibility of Fred Brown, a senior employee with 33 years of service.

The performance and long wear of rings depends largely upon their having a uniformly hard, wear-resistant surface. To increase the wearing qualities and serviceability of rings has always been a manufacturing objective. A recent development at Whitin is a new heat treating installation of three furnaces and accessory equipment designed and used exclusively for hardening rings. It is located in the Ring Department in an addition that was planned and built specifically to house the heat treating apparatus most efficiently, and to provide comfortable working conditions for the operators.

Marian Dovle and Alice Cahill assemble automatic lubricating rings into aluminum holders

Supervisor of Job Inspection Carl Johnson, Chesterline Cichonski, and Anne Gniadek check all rings for imperfections

Here all rings are heated to a suitable temperature in a carbonaceous atmosphere from which the steel absorbs sufficient carbon to produce a high carbon surface or "case." This outer case is much harder than the inner core and provides the long-wearing surface desired. When the parts, which have been carburized at sufficiently high temperatures, are cooled rapidly by being plunged into oil or water, the case becomes extremely hard and wear-resistant. This is the process by which rings are hardened.

The equipment consists of three electrically-heated gas carburizing furnaces equipped with automatic control, an efficient oil quenching and circulating system which is also controlled automatically, an overhead crane which covers the entire working floor, and the necessary auxiliary apparatus.

After the rings have been hardened, both the inner and outer surfaces are ground. This grinding removes enough of the surface so that the ring may be easily polished. Each ring then passes through several polishing operations before being forwarded to the inspection section. Dick Lemay, supervisor of this section, was the first man hired by Harry Stuart when the department was first organized in 1912.

After the final ring inspection, the rings are set in plates or cast-iron holders and oil wicks are inserted. These holders and plates secure the ring to the ring rails on the spinning frames and twisters. The cast-iron holders are received from the Foundry in a rough state. When they arrive on the Ring Job, they too receive a complete machining—from turning, polishing, and drilling, to inserting the pin traveler cleaners.

Harry Stuart, the foreman of the Ring Job, came to Whitin Machine Works in August, 1906, and went to work on the Metal Pattern Job. He was chosen to take charge of the new ring turning machines when they came here in 1912. Assisting him in the efficient operation of his department is Clint Babson, who has been with Whitin since 1916.

The Ring Job is now located on the top floor of the Clock Tower Building. This move was made in 1924 when more space was needed for the department.

It is interesting to note that one-third of the employees on this Job have worked at Whitin for at least 20 years. In this group is Alice Cahill with 31 years of service. She has the second highest seniority of the women in the Shop.

The department's senior employees are: Louis Laflamme, 45 years; Harry Stuart, 44; Robert Gusney, 41; Richard Lemay, 40; James Gusney, 38; Clinton Babson, 37; Arthur Lawrence, 37; Peter Kooistra, 37; Harry Bailey, 36; Alphonse Pariseau, 32; Chester Clark, 32; Edmond Morel, 31; Albert Bouchard, 31; Charles Coombs, 31; Fred Brown, 31; Alice Cahill, 31; August Roy, 28; Joseph Morin, 28; Carl Johnson, 27; Gerard Larochelle, 27; Joseph Hetherington, Jr., 27; Cornelius Ebbeling, 24; Norman King, 23; Hagop Minasian, 22; Joseph Audet, 21; and Joseph Turgeon, 21.

William Fogarty, stock clerk, checks an order calling for a special size ring. After rings have been inspected they are filed away in wooden containers until needed

Only recently has the Ring Job taken over the packing of their own rings and holders. Gertrude Ebbeling shows us how the rings are packed for shipment

THE WHITIN

Spindle

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A PRISONER'S LAMENT

The following excerpt from the *London Times* may shed a little light upon the much-discussed "blessings" of socialism:

"The walls of the prison close in day by day; the area of enterprise shrinks. Day by day the ceiling of opportunity is lowered. We prisoners are charged more for the expense of multiplying jailers. Food and drink diminish in quantity and quality month by month. There is no incentive to bold undertakings except a heartless propaganda which urges all dogs collectively to jump the moon, while keeping chained each dog with a spring or heart in him. Socialism, as now interpreted here in England, is competition without prizes, boredom without hope, war without victory, and statistics without end."

FRONT COVER: One of the best relief pitchers on our Whitin Baseball Team is Louis "Lou" Lucier. Originally from the Town of Northbridge, Lou now lives in Woonsocket, R. I. He was born in Rockdale 32 years ago. He is a graduate of Grafton High School where he was a sensational schoolboy pitcher. Lou was with the Boston Red Sox in 1943 and 1944.

Whitin Personalities

Charlie Sorton, sales engineer in charge of our Tricot Knitting Department, was born in Holyoke, Mass., "long, long ago." He was graduated from Williston Academy, and after attending Massachusetts Institute of Technology worked for a valve manufacturer, an automobile producer, and a machine tool and gauge firm. In 1933 he joined the Engineering Department at Whitin.

When the Tricot Knitting Department was originated in 1939, Charlie was assigned as sales engineer in charge of the department and he continues to hold that position. Charlie's work requires him to keep up to date in new developments in all phases of the knitting field. His job also necessitates his making extended business trips to handle sales and service.

Charlie is married, and has two sons, 13-year-old Melvin, and Stephen, 16. Charlie came to Whitinsville when he began working at the Shop and the Sorton family now lives at 23 Woodland Road. Like many of his colleagues, Charlie is interested in taking moving pictures and is quite proficient in his hobby. He has taken many pictures throughout the United States and Canada and, like most fathers with cameras, has kept a record of his children's growth. Another of his hobbies is gardening. He belongs to the Garden Club, and raises vegetables and flowers quite successfully—he even has prize ribbons to prove it!

YOU NEVER STOP PAYING

Politicians seeking office often promise the voters many "free" benefits which the "Government" will provide. Eventually some of these benefits are actually voted—but are they free? Well, the Government has no money except the money you provide in taxes. Although the politician, especially when he wants to be re-elected, calls your attention to the benefits he claims he has provided, he covers up the fact that *you* are the fellow who must pay for such benefits. And when we say *pay* we don't mean only your income tax—we mean, you pay every time you buy anything, even the barest necessities of life. Illustrated below is a small sample of some of the taxes you pay for the so-called "free" welfare benefits.

Hobby—

The Hamster—A Reproductive Wonder

It might look like a puny rat with a stunted tail and a couple of ulcerated teeth to you, but to a true Golden Hamster lover it's a thing of beauty. Hamsters are funny little creatures with such short legs that they look as though they're down on their knees, beady black eyes, and beautiful coats of brown fur similar to a squirrel's. They have enormous cheek pouches in which they store any food they can pick up. Apparently this is just miserly of them, because they only eat a tablespoonful of food a day and lug all the rest home to their nests and hide it. Sometimes their eyes are bigger than their cheek pouches and they gather up so many scraps and crumbs that they can hardly lift their heads. Interesting animals? Donald Dumas and his father Horace, both of the Cast Iron Room, think so and they're raising them at a great rate in their back yard.

Besides being greedy, hamsters have other claims to fame. They were imported to this country from Syria only 20 years ago and, like many newcomers, chase around with such inquisitiveness and enthusiasm that you'd think they just got off the boat. Hamsters are a reproductive wonder. Three months ago Don and his father bought four females and one male. Today, they have 125 hamsters and the promise of 10 to 18 more every 16 days. There's one other thing that they do very well—fight. At the present time the Dumas' have 125 cages, each enclosing one hamster. The hamster's natural antagonism towards other hamsters, if not controlled in this way, would result in a high mortality rate. They're a poor accident risk because they don't seem to have much sense of height and find falling off a four-foot table-top as easy as falling off a log. If they weren't built so much like bean bags, this toppling off tables would be dangerous.

Horace Dumas breeds hamsters for use in hospital laboratory work

Donald Dumas, "Spindle" reporter for the Cast Iron Room, keeps his 125 hamsters in separate cages

Feeding a hamster is no trouble at all because they eat practically everything. Their usual diet, according to Don, is made up of grain, greens and dog food. They're especially fond of lettuce and often have a yearning for freshly cut green grass.

One of the most important uses of these little animals is in hospital laboratory work. In many well-known clinics they have replaced the guinea pig for experimental purposes. They are especially useful in tracing hereditary diseases because they become parents, grandparents, great-grandparents, etc., in such rapid succession. When being bred for this purpose, it is necessary to keep a card file on each hamster—quite a job when the occupants of a hamstery number in the hundreds. They are also sold as pets because of their tameness, interesting behavior and cleanliness.

Sports—A Report to the Fans

By James Brosnahan

With a record of eight wins and 11 losses at the season's halfway mark, and at a loss to explain our inability to win consistently, I must for the first time explain a situation of this sort to our Spindle readers. It is a very easy matter to describe a winner, but I guess the true worth of a sportscaster comes in his handling of a situation of this sort.

At present we are three games behind our record of last year, when at this time we had a 10 and 10 record. We have played seven home games to date with a total attendance of 4,865 against 10 home games to the halfway point in 1949, with a total attendance of 6,657. So you see our gate receipts have not come up to our expectations. However, I believe that if we were to show a consistent ability to win, this slowness at the gate would change with a rush, for if Whitinsville loves anything, it loves a winner—as who doesn't?

In a previous issue of the Spindle, I wrote a résumé of the games which we played up to June 12, when we had a record of two wins and four losses. At that point things were supposed to be looking up, for the men who were to represent us for the year were just beginning to come in.

Now let us turn back to June 15, when Uxbridge Worsted came to town and dropped a 5 to 2 decision. That night Whitins racked up five runs in the first, which was more than ample to give "Big Tom" Casagrande his first win of the season. Concannon, Mills, Pullano, and Magdziak had big nights at the plate in this one. On June 17, Douglas came to town, and Bob McNabb, with a 2 to 1 win, brought us up to an even .500 average. Again, Mills had a good day at bat, but the rest of the club couldn't do much with the offerings of Douglas' Jim Bryan. On June 22, Uxbridge Worsted was back in town, and Bob Amireault beat us 4 to 3 to send us back under the .500 mark. All the runs in this game came in the eighth and ninth innings and we couldn't make one more in the ninth to tie it up. Bob Leiser started this one, was hurt in the fourth inning, and was relieved by Leo Cadrin, who in turn gave way to Dixon. It was Cadrin's loss, but a few timely hits and he would have received a more deserving fate. On June 22 we journeyed to Hopedale and received a sound beating at the hands of Tom Bogdan by a 3 to 1 count. We had lost the services of Nahigian in the Uxbridge game when he was injured sliding, and it was now becoming apparent that this was a pitcher's league—at least to us, for we were not getting timely hitting and too many men were dying on the bases. Still on the road on June 25, we took Douglas into camp by an 8 to 3 count as Jim O'Neil racked up his first win; this game saw our boys break out the big guns and we got 10 hits, one of which was Nahigian's belt over Douglas' left-field fence. June 28 found us traveling to Milford, where Casagrande earned his second win by a 5 to 3 count and we were all even again with a 6 and 6 record. Ratcliffe, Ruddock and Roarke had eight hits between them in this one and we were beginning to look a little like a winner. But on June 29 at Uxbridge, Bob Amireault held us to five hits—two of which belonged to Ratcliffe—and gained his second win over us by a count of 6 to 2. This was Billy Scholz's second loss and again it was no hitting. We finally came home to play on July 1, but it seems after evening off our record we must lose two in a row and, true to form, Regis King, of Hopedale via Manhattan College, handcuffed us in this one by a 6 to 2 count. This was Jim O'Neil's first loss, we couldn't seem to bunch our seven hits—three of which belonged to Jackie Ratcliffe, who went mad at the plate in the last four games.

Going into our Fourth of July series with a record of 6 and 8, things did look rough. The fans were still inclined to give us the benefit of the doubt, hoping we could soon get going and stay on winning ways. On the night before the Fourth, Tom Casagrande earned his third win with a pretty two-hitter as he downed

Bob McNabb, pitcher

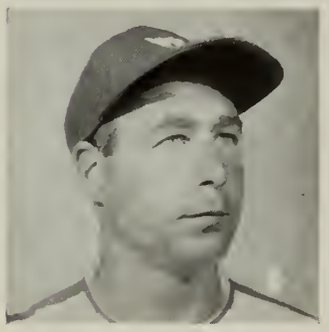
Vic Derosier, pitcher

Billy Scholtz, pitcher

Tom Casagrande, *pitcher*

Jim O'Neil, *pitcher*

Amos Dixon, *pitcher*



Buster Mills, *right field*

Whitin BASEBALL TEAM

Tony Misho, *1st base*

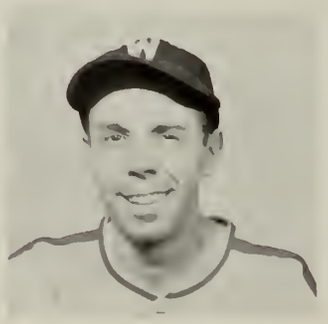
Mike Roarke, *catcher*

Jack Concannon, *2nd base*

Alex Nahigian, *left field*

Charlie Ruddock, *shartstap*

Joe Pullano, *catcher*



Captain Jack Ratcliffe, *center field*

Ed Magdziak, *3rd base*

WHITIN BASEBALL PERSONALITIES

Jack Ratcliffe

Now in his fifth year with the Whitins Club, Jack continues to be one of the best fielders in the league. Red-hot at bat, Jack once this year made a high average of .450.

Jack Concannon

In his third year with Whitins, Jack is our regular second baseman for the second season. He had an exceptionally good year at Holy Cross where he led the team in hitting and proved an adept master at the double play.

Charles Ruddock

In his second year with Whitins, Charlie is the second half of the double-play combination. With Concannon he becomes one of the finest double-play combinations in the league. With the Rutgers University Club, he went through to the semi-finals in the N.C.A.A. in Kansas.

Gene Lovett

A second year man, Gene ran into hard luck when he broke his collar bone with the Boston Park League the day before the Blackstone Valley League opening. Rounding into condition, Gene with his big bat promises to help through the stretch run.

Alex Nahigian

Another second year man, Alex was our leading batter last year with a .354 mark for '49. He's still a big gun although his average is not as high as last year. In the RBI column, he has been top man this year.

Robert McNabb

In his third year, Bob comes to us after a good season at Georgetown University where he compiled a 3 to 1 record. This year Bob seems to have reached a peak that many have been expecting of him.

Tom Casagrande

A second year man, Tom compiled a 6 to 4 record at Fordham, where he alternated between pitching and outfield. Cassy still has the scouts ga-ga, and a $25,000 tag seems to be in the offing. Big Tom came a long way since his two wins over Milford in '49. He has shown to be most effective to date and we look to see him have a good record for the '50 campaign.

Paul Gaulin

Born in Woonsocket, R. I., in 1918, Paul graduated from Brooklyn High School. Played under Bob Williams at the North Carolina preflight while in the service of the U.S. Navy. He's played pro ball in the Eastern Shore and Pony Leagues, also with Hartford, Pawtucket, and Portland. Last year he was manager of the Philly farm club in the Eastern Shore League. A utility infielder, he has shown a few of the tricks of the trade to our youthful second base combination, Concannon and Ruddock.

Mike Roarke

Born in 1930 in West Warwick, R. I., Mike graduated from West Warwick High in '48, where he played football, basketball, and baseball. He's in the class of '52 at Boston College where he plays football and baseball. Mike was Jack Fitzgibbons' alternate at the B.C. catching post during the past season. A real hustler with a fine arm, Mike seems to have the makings of a very fine backstop.

Billy Scholtz

Born in 1930 in Bridgeport, Conn., Billy graduated from Fairfield Prep in '48, where he went in for football, baseball, and track. Now in the class of '52 at Boston College, he plays college football and baseball. Starting off with tough luck, Billy finally rounded into form.

Vic Derosier

Born in Providence, R. I., in 1920, Vic graduated from Central High in Providence in '38. He played organized ball with amateur leagues for several years and with the Providence Chiefs during '46, '47, and '48. Vic is a relief expert. He's a southpaw with a good curve ball and the experience to be able to handle the tight spots into which he is often called.

Jim O'Neil

Born in Columbus, Ohio, in 1930, Jim graduated from St. Charles Prep in '48. Here he played baseball and basketball. He is a member of the class of '52 at Holy Cross. Jim had a 2 and 2 record for his efforts on this year's Holy Cross nine. Probably more well known in this area for his basketball ability as a member of the Whiz Kids on Holy Cross' '49 and '50 clubs, Jim has a good fast ball and is a very diligent worker.

Joe Pullano

Born in Providence, R. I., in 1919, Joe graduated from Central High in Providence. He graduated from Holy Cross in '42 where he was the catcher on the baseball team. He played with both Pawtucket and Providence in the New England League and now teaches at the Joseph Jenks Junior High in Pawtucket. Joe came highly recommended as a backstop—there wasn't too much said about his hitting. However, though his work behind the plate has been most adequate, his hitting has been timely and Joe pulled us out of many holes.

Ed Horbelt

Born in Newark, N. J., in 1931, Ed graduated from Columbia High in Maplewood, N. J., in 1949, where he played baseball and basketball. He was an all-state pitcher and outfielder in '48 and '49. A utility outfielder, he is really fast and has potentialities of being a truly long-ball hitter. This boy has a fine throwing arm and definitely should help greatly this season.

Buster Mills

Born in Boston in 1919, Buster graduated from Arlington High where he played baseball and football. He captained their baseball team in '43. He also played football at Holy Cross. Buster signed with the Philadelphia Athletics immediately after graduation and made the western swing with them. He played with Toronto and Lancaster in the International League. Refusing to report to Milwaukee when he was traded by the A's, he returned to Pawtucket in '45 to teach. He played with the New England League until it was disbanded.

Amos Dixon

Born in Norwood, Mass., in 1930, Amos graduated from Norwood High in 1948 where he played basketball and baseball. Amos is our scholar, and a member of the class of '52 at M.I.T. where he's taking up a chemical engineering course. Amos had a 1 and 9 record at M.I.T. However, this is no criterion of his skill as a pitcher for it is a well-known fact that at this school studies are predominant and athletics take second place.

Ed Magdziak

Born in Passaic, N. J., in 1929, Ed graduated from Passaic High School in '47. He was all-state in high school football in '46 and '47 and in high school baseball in '47. Now in the class of '51 at William and Mary College, Ed plays baseball and football. This boy reminds many of Paul Farrell, last year's third baseman. He has a fine throwing arm and is an exceptionally good bet, for in a month and a half he has come a long way. By far the class of the league at third, could be Whitins will have another third baseman signed up to pro ball when this season ends.

Anthony Misho

Tony was born in 1930 in Boston, Mass. In '48 he graduated from Brookline High where he went in for football, baseball, and track. Now in the class of '52 at Columbia University, he is taking a premedical course. Tony was a regular for Lou Little's Columbia Lions and he also plays baseball at college. Tony has all the requisites for being a long-ball hitter.

Jim Gibbons

Born in Chicago in 1930, Jim graduated from Mount Carmel High School in '49, where he played football and basketball. He was on the City of Chicago All-Catholic football team in '49 and basketball team in '48 and '49. He's a member of the class of '53 at Notre Dame where he plays baseball and basketball. Jim ran into tough luck in the middle of July with a severe ankle strain which will keep him in a cast for a four- or five-week period, and as a result we may see little more of him for the rest of the season. A real hustler, if Jim can get into shape he could help us a lot towards the end of the season and in the playoffs.

Gene Lovett, outfield

Paul Gaulin, infield

Ed Horbelt, outfield

Jim Gibbons, infield

Douglas by a 5 to 1 count aided by the bats of Nahigian, Misho, and Roarke. We were rained out on the Fourth, so on July 5 we went to Douglas where Amos Dixon got his first win by a 4 to 1 count. This one was won by a timely double off the bat of Buster Mills in the fifth, which scored two runs and proved to be our margin of victory. This was a tight ball game all the way. Amireault and Uxbridge beat us for the third time by a 7 to 5 count at Uxbridge, July 7. We had plenty of hitting in this one but Casagrande couldn't last and picked up his first loss, and Uxbridge bunched their hits and outscored us in the run column. On July 15 Hopedale came to town, and we skidded to our tenth loss—against eight wins—by a count of 13 to 9. Casagrande started and for the second time didn't have it. He was relieved by Dixon and Lucier, in turn; Dixon getting the loss. Whitins outhit Milford 19 to 17 with Misho and Ruddock getting three hits each. The second guessers had a holiday but we had one more game on the deficit side. Hopedale, on July 19, came to town and we hit a new low as King set us down by a 5 to 2 count. This was O'Neil's second loss and though we again outhit our opponents, we still couldn't seem to get them when they counted, leaving valuable runs stranded on the bases. This brings us up to the present date with our 8 and 11 record.

At this writing the wolves and loyal fans alike are tearing their hair and taking great big bites out of our ball players' hides. Everyone wants a winner and we certainly have not had the looks of a winner. To me the situation breaks down to the following. Our catching department seems to be okay by all, for Pullano and Roarke have both done commendable jobs and have been timely hitters. At first base, Tony Misho seems to have the capability of being a long-ball hitter, though his batting was affected by our team slump; in the field he is not the "holler" guy Coulson was, and around the bag he has been slow at times. At second and short we again have the best fielding combination in the league in Concannon and Ruddock; they say you must have strength "down the middle" to have a winner. Defensively these two leave little to be desired. At the bat, it is true, they are not too strong. Both these boys *can* hit and *will*, but I feel Concannon must first stop licking himself and Ruddock must train himself to leave the bad pitches alone. At third, we are better set than any team in the league. Ed Magdziak has the makings and in a month has come a long way. This boy has a lot of hustle, an arm like Jim Tabor, and is a truly good sticker. In left field we have the old war horse Alex Nahigian. At the plate, Alex has yet to get over the .300 mark, but he will; Alex will have at least a .325 average for the year. To date he has driven in 15 runs—three times the number of anyone else on the team. In center field, Jack Ratcliffe, one of the best defensive players in the league, suddenly caught fire and took himself up to a .450 batting average. Though he has leveled off of late, he is still hitting a most respectable .370. If Jack can stay over .300 for the season, he can help us cause a lot of trouble. In right field, we have "Buster" Mills and maybe the story of the Whitins Ball Club. Mills, replacing Gene Lovett who suffered a broken collar bone a week before the season started, is a former pro ball player who came to us highly recommended. Buster couldn't get started at the plate and his average was at one time as low as .150. He was pressing and trying too hard. (This can happen to an older ball player as well as to the younger ones who are trying to make the grade.) Every fan and his brother was on him and Buster has been the center of more than his shares of the wolves' attention. But, to be fair about the matter, when he does hit (admittedly not too often), Buster has been hitting in tough luck. A foot either way and we might have been winning games, not losing them. I am going to go out on the limb again in Mills's case. I think that Buster is going to help us a lot down the stretch, and I believe that Buster will be a .300 batter when the season is done.

In closing, I feel I can almost use the same words I did last year at this time—we have a well balanced club. I can't as yet say it is a hustling club, but it very well could become one with a few wins. So, given our share of the breaks, with hitting and pitching together instead of one now and one then as it is at the moment, I feel confident we can yet successfully defend our league-winning pennant.

Ginny Simms Inspects Whitin Machines

Mrs. Elsie Fraunberger, operator on a Whitin Super-draft Roving frame at the Botany Mills, explains the operation of the machine to Ginny Simms during the singer's visit to the Mills. Assistant General Superintendent Robert E. Kuhn looks on. Ginny Simms will star on the new Botany radio program, "Botany Song Shop"

The wrinkle-proof fabrics that Ginny Simms is examining were made on Whitin machines. Nelson J. Rohrbach, vice-president at Botany Mills, describes the materials to a group of interested listeners

PERSONALS

TILLIE . . . Please call me. You'll find me a changed man. I'm saving money regularly now. U. S. Savings Bonds will pay me back $4.00 for every $3.00 I put in them, after only 10 years. Bill.

LOST . . . Lot of financial worries I used to have before I began buying Savings Bonds regularly. If anyone finds my worries, he can lose them the same way I did. T. R.

"Mother, that dentist wasn't painless like it says on his sign."

"Why, son, did he hurt you?"

"Nope, but he hollered just like any other dentist when I bit him."

* * *

Housewife: "I want some grapes for my sick husband. Do you know if any poison has been sprayed on these you have?"

Grocer: "No, ma'am. You'll have to get that at the druggist's."

* * *

The president of a firm bought a number of "Do It Now" signs and hung them in his office. In a few days the cashier had run off with $50,000, the bookkeeper eloped with the secretary, six clerks asked for a raise and the office boy went to Hollywood to star in the movies.

* * *

Always step on your cigarette so that it won't burn the rug.

* * *

"Mother," said a little boy after coming from a walk, "I've seen a man who makes horses."

"Are you sure," asked his mother.

"Yes," he replied. "He had a horse nearly finished when I saw him. He was just nailing on his feet."

* * *

"Shall I boil the missionary?" asked the cannibal cook.

"Don't be silly," replied the chieftain, "that's a friar."

* * *

First golfer: "How many strokes did you take on that hole?"

Second golfer: "Seven."

First golfer: "I took six."

Next hole, first golfer: "How many strokes on this hole?"

Second golfer: "Oh, no. It's my turn to ask you first."

Two modern youngsters were discussing the subject of piggy banks.

"I think it's childish to save money that way," little Joe said.

"I do, too," Jennie replied. "And I believe also that it encourages children to become misers."

"And that's not the worst of it," Joe explained. "It turns parents into bank robbers."

* * *

A speaker was lecturing on forest preservation. "I don't suppose," he said, "that there is a person in the house who has done a single thing to conserve our timber resources."

From the rear of the hall, a meek voice timidly spoke up: "I once shot a woodpecker."

* * *

The Illinois farmer was spoofing his very new son-in-law. "Well, I'll tell you, Jack, I never seen a place where melons grew like they used to grow here. The first year I planted them, I thought my fortune was made. But I didn't harvest a single one of them."

City boy: "Why was that? I thought you said the soil was good."

"Too good," said the farmer. "The vines grew so doggoned fast in this soil that they wore out the melons dragging them around."

* * *

Three turtles decided to have a cup of coffee. Just as they went into the café it started to rain so the biggest turtle said to the smallest turtle: "Go home and get the umbrella." So the little one said: "I will if you don't drink my coffee." "We won't," promised the other two.

Two years later the big turtle said to the middle turtle: "Well, I guess he isn't coming back so we might as well drink his coffee." Just then a little voice called from just outside the door: "If you do, I won't go."

Women's Page

Kitchen Greenery

Orange, grapefruit, lemon, and date seeds grow into attractive foliage plants to brighten your home. Carrots, parsnips, and other root vegetables will produce greenery. And you can have a large vine for your window by growing a sweet potato in water.

A plant started from orange, grapefruit, or lemon seed can be kept for years and will produce wonderfully fragrant blossoms. Don't grow citrus in too warm a place. Transplant to a larger pot as plant gets bigger.

Cut off carrot tops no closer than one-fourth inch from the top of the root. Slice off the root two to three inches from the top. Plant in a pot or dish in sand, peat, or soil. Plant food isn't needed, only water. Treat parsnips and rutabaga roots in the same way.

For a sweet potato vine, select a sweet potato showing tiny buds on one end. If no buds are seen, force buds by placing the potato in moist peat in a warm room. Place one-fourth of the root in a jar of water, placing the end with the buds up. Put wedges between the potato and jar, if the jar opening is too large. Sweet potato vines grow their best in a warm, sunny room.

A pair of pretty chefs in identical dresses and aprons. These at-home outfits can be made with Simplicity Patterns—3051 for girls 2 to 10 and 3055 for junior misses and misses in sizes 11 to 18

Peaches 'n' Cream Cake

2 cups sifted cake flour
1⅓ cups sugar
2 tsps. baking powder (tartrate powder, 4 tsps.)
¼ tsp. soda
1 tsp. salt
1 tsp. grated orange rind
⅔ cup shortening
⅓ cup orange juice
⅓ cup water
½ tsp. almond extract
2 eggs, unbeaten
2 tblsps. lemon juice (don't add until end of mixing)

Sift flour, sugar, baking powder, soda, and salt into mixing bowl. Add grated orange rind. Drop in shortening. Add combined orange juice, water, and almond extract and beat 200 strokes (2 minutes by hand or on mixer at low speed). Scrape bowl and spoon or beater. Add eggs and beat 200 strokes. Add lemon juice and blend. Bake in 2 square 8 x 8 x 2-inch layer pans in moderately hot oven (375° F.) 25–30 minutes. Chill layers and split each in half.

1½ cups heavy cream
3 tblsps. sifted confectioners' sugar
Dash of salt
⅛ tsp. almond extract
Fresh peaches, sliced and sweetened
Fresh raspberries (optional)

Beat cream stiff and fold in sugar, salt, and almond extract. Spread whipped cream between cake layers. Sprinkle top with confectioners' sugar. Chill in refrigerator for several hours or overnight. Cut cake into 1-inch slices. Serve slices cut side down on plates. Serve sweetened peaches and raspberries over each slice.

KEEPING UP WITH THE NEWS

This casual group participated in the Young Adults' Variety Show at the Whitinsville Methodist Church, March 24. From left: Leon Simmons, Jimmy Peck, John Larsen, Joyce Hawkins, Joyce Young (behind music stand), and Norman Spratt, Jr.

ROVING SMALL PARTS, FLYER JOB AND ERECTING

by Marcel Lustenberger

The vacation news is beginning to come in. Louis Croteau and Bernard Lemieux visited Canada, and Sid Swart visited Canada and Niagara Falls. . . . Visitors to Maine included Lee Valente and Mike De Matteio to Old Orchard and Fred Chilles to Vinalhaven. Others in Maine were Bill Fitzgerald, Dean Perkins, Joe Racicot, Albert Cartier, and Oral Cogbill. Archie Ledue claims to have caught a four-and-one-half pound salmon at the Rangeley Lakes, while Rene White, at Beech Hill, visited a sardine canning plant and sampled so much that she went away sick.

Visitors to New Hampshire were: Francis Lockwood, Lucian Rolins, Lila Arnold, Pete Gauvin, Rose Blair, and Larry Ramsey. Malcolm Sweenie and his wife paid six dollars to ride up Mt. Washington's toll road, only to have Mrs. Sweenie become frightened and have to turn back.

Fred Tucker went to Vermont. Cape Cod got Mildred Perry, Paul Devlin, Wilfred Dupont, Bob Godbout, William Ledue, and Ellen and George Vear.

Those who visited around Massachusetts were: Arthur Belseth to Gloucester, Larry Gonsorcik to Webster Lake, Bill Hayes and Bob Craig around Boston, Ray Cousineau to Sterling, Joe Basko to Nantucket and Bob Smith to Nantasket.

Rhode Island visitors were Lionel Rondeau to Barrington, Red Murray to Glendale, Rosario Rivers to Ocean Grove, Leo Levesque and Bernard Roddy to Matunick. Bela Hammond, vacationing at Galilee, became so enthusiastic about quahoging that he went into the water, fully clothed, up to his knees!

A number visited New York City, including Felix Youngsma, George Armston, Jim Connors, Henry Smith, Heinie Wassner, and Jim Ashworth. Jim saw the play "Mr. Roberts" while in New York.

Those who went to Washington, D. C., were Alfred Gaulet, Julie Bandille and Albert Croteau. Al tried to see the President, but he was out. Frank Clard took a trip to Grand Falls, Mont., and Ann Limanck to Oregon via New Mexico, and California.

BOX JOB

by Bernice Asdikian

And what did you do on your vacation? Old conversation now, but those two weeks will be pleasantly remembered by all.

Paul Grenon and Roland Bilodeau went to Canada. With their new cars, the trips must have been most pleasant. . . . Jim Dorsey and the Mrs. went to the Poconos. . . . Albert Emond spent his vacation at Hampton Beach, and "Red" Jones went to his favorite vacationing spot, Point Judith. . . . Detroit, Mich. was honored by the presence of Mike Ovian, who returned with a terrific tan.

On Box Storage we had several vacationers. . . . Webb Lavine went back to visit his old home town, Malone, N. Y. . . . Dexter Fitzgerald toured parts of New England and Canada. . . . Arthur Adsen enjoyed a stay in New York City. It must have been most exciting, for on that return Monday Art fell asleep standing up! It's possible. . . . Pat Britt, supervisor on Box Storage, went deep-sea fishing at Falmouth and caught a lot of big ones. Also a bad case of sunburn.

On August 11, Benny Oles, Bill O'Brien, Ralph Nolet, Joe Scott, and Ray Gautreau went to Brooklyn to see the Braves play the Dodgers. I haven't noticed any Brooklyn accent.

RING JOB

by Everett Gaspar

Our "boy" for this month is our time clerk, Bill Malley. Bill loves horses and has four on his farm on High Street, Uxbridge. One day recently while raking hay with a young pony, one suddenly broke from the rake and bolted up the road. Undaunted, "Hopalong" jumped into the family car, went rodeo-ing up the road, and after a two-mile chase, lassoed the critter. Nice ropin', pardner! Bill says he spent his vacation redoing three rooms that felt the bad effects of a water leak in the bathroom. He also claims to have lost 22 pounds—but I doubt it.

Jimmy Gusney was pleasantly surprised while returning from the White Mountains on June 19, when he stopped for gas and who came out to wait on him but Roland Turgeon, formerly of this department. Roland sends his greetings to all his friends here on the job.

Walt Mularczyk left us on July 17 to return to his old job on Department 439. Good luck, Walt. Our new trucker is William Shea and hails from Bellingham. We hope that by the time you read this you will feel at home, Bill.

We have two new car owners this month—Flossie Hayward (whose car is her very first) has a 1939 Dodge, and Clint Babson is now riding in a 1950 royal blue Dodge. . . . Congrats to Arthur Morin who moved from Milford and is now living at 7 C Street.

Ring Job vacationers really do get around, and I imagine their experiences would fill a book. As an example, the following list tells where some went. To Maine: Margaret Marshall at Vinalhaven, Jim Glennon at Sebago Lake, Marion Doble at Enfield, Eva Guertin and Harry Bailey at Old Orchard Beach, Ann Gniadek at Belfast, also Ken McCullough, Joe Morin, Kay Ebbeling. To Canada: Harry Stuart, Joe Turgeon, Joe Thibault, Wilfred Turgeon, Tony Bouchard, and Adrien Morin. To New Hampshire: Alice Travaille and Jennie Devlin at Hampton Beach, Grace Griffin at Little Squam Lake, and Joe Hetherington at Jaffrey.

Ed Morel went to his summer cottage at Point Judith, and Willie Guertin visited in Quincy, Mass. Jerry Larochelle went to New York and Pete Kooistra went to New Jersey. Chessie Cichonski went to Niagara Falls, Carl Johnson to the Thousand Islands, Arthur Thifault took a trip over the Mohawk Trail, and Wilfred Audet spent most of his time at Webster Lake. Four of our men—Omer Bouley, Louis Roy, Roland Breault, and Sam McMahon—spent a good deal of time baby sitting, and we hope they got a lot of rest. Bob Balcome was seen by this reporter on the shore of Meadow Pond trying to "unhook" a bedspring or a stump or something. Don't feel bad, Bob, all I got was some weeds and three mosquito bites. We'll have to go fishing with Joe Witek some time as he claims he got over 30 trout and a four-pound bass on his vacation.

Your vacation trips all sound swell, gang, but didn't anyone take along a camera? Let's have some pictures for the next issue.

CHUCK JOB AND AUTOMATICS

by "Rusty" Malkasian

Hello in August, folks. The feeling is unanimous here in the department that the two weeks' vacation in July didn't seem like two weeks at all. . . . Bill Donahue spent quite a hectic two weeks. He observed his 56th birthday, celebrated his married daughter's moving into a brand new home, and, last but not least, his seventh grandchild was christened. Seems like only yesterday, Bill says, when he was just starting out himself. . . . Ray Achorn finally visited Atlantic City but he had to take the Mrs. with him. Ray just married a nice girl from Clinton and they went to Atlantic City on their honeymoon. We'd like to wish them good luck. . . . Willis Buckman came to work with a beauty of a tan. Will said he got the tan at the beach. Then a story leaked out that he got the tan picking blueberries up past Meadow Pond. It's getting so you don't know who to believe these days. If Willis says he got it at the beach, though, then he got it at the beach.

Don Sangster was quite disturbed over the misspelling of his name in last month's issue. Don's name is Sangster, not Sangstra. . . . Gene Pouliot really got hooked a few weeks ago. He went fishing with a party at a lake in Bellingham. His brother John really came up with a big one. He caught Gene in the back with his fish hook and it required surgery at the hospital to take the hook out. Everything came out okay and the question on the job now is, "How big a fish can a guy be?". . . . Roland Cousineau has been bothered by the hot weather lately. He loves to go swimming in the hot weather and he did just that the other day. He jumped in the lake and had a swim for himself. The only trouble was that he forgot to take his clothes off. Ray says that he fell in, not jumped in. I dunno.

Alfred Violette joined the U.S. Army recently and all the gals in Woonsocket are walking around with crying towels. Al has joined the Army Engineers and no doubt he'll make a good soldier. We're sorry to see Al go, but Uncle Sam needs him at the moment. So good luck to you, fella. . . . Francis Snay has returned to work after an absence of eight months. Good to have you back, Fran.

Joan Dorsey has just lately acquired a car with a combine. Joan and two of her girl friends have gone into a three-way partnership and bought a car. That's okay. Joan is the only one of the three who has a license to drive. That's okay, too. Here's the catch. The other two partners are learning to drive now and will have their driver's licenses shortly. What happens then? I dunno, we'll have to wait and see.

Len Hinchcliffe's daughter Ruth has a job at Flagg's drugstore for the summer and we're trying to find out if it's the large ice cream cones that make the Whitins ball players flock down there. Could be there's another reason.

Marg McCudden's husband Pat is still at home taking care of his broken ankle—and also taking care of the McCuddens' brand new granddaughter. Marg was proudly passing out cigars recently because she had just become a grandmother for the first time.

YARD AND OUTSIDE CREWS

by Bill Scanlon

The main subject of conversation of the boys returning from vacation was: Who put the most mileage on his car? Pat Konvent claims he has the smallest car and thinks he had the most mileage during vacation. He traveled through Maine and stopped at the ruins of Hampton Beach. . . . Rudy Vallee went to Connecticut. . . . Alfred Ducharme fished in New Hampshire. . . . Valdor Allard went to Orleans on the Cape.

Earl Simmons is going around with a bandaged shoulder. He threw it out recently. . . . Eddie Connors must have got his Canadian money mixed up, but he couldn't palm it off on his cousin who won't accept it for papers.

FREIGHT HOUSE

by Harold Libby

On June 17, an eighth anniversary party was held for Mr. and Mrs. Francis Pierce by members of the night crew on 453. Those in attendance were Mr. and Mrs. Pierce, Mr. and Mrs. Stanley Krula, Mr. and Mrs. Joseph Landry, William Bishop, and Nancy Britten. A chicken dinner was enjoyed by all, and during the course of the evening, Stanley Krula played the ukulele, vocal selections were rendered by Bill Bishop, and Francis Pierce did a novelty dance to the tune of the "Call of the Wild Goose." Bill Bishop is a beautiful dancer—as anyone could see when he danced to the cowboy music.

We are all pleased to see Ralph Ward back from Cushing Hospital. Ralph was there for 24 days and wants all to know that he was never treated so nicely as at Cushing.

Don't forget vacation pictures for the SPINDLE. With everyone at different places for vacation, there should be many interesting shots for the September issue.

GRINDER JOB

by Dorothy Antoian

Virginia Burke enjoyed the scenic views of the White Mountains. . . . Mabelle Newton sunned at Hampton and Old Orchard beaches. . . . The Cape was visited by Clinton Tracy, James Connors, and Arthur Gauvin. . . . Joe Adams went to Narragansett Beach. . . . Frank Mancini and Victor Fagnant visited Canada. . . . Apprentice Roland Benoit went to New Hampshire. . . . Point Judith was visited by George Moran, William Such, Raymond Fitton, Raymond Basinet, and Alfred Bouffard. . . . Joseph Haringa enjoyed himself at Lake George. . . . Albert Buma postponed his trip to the West and went to Maine instead. . . . John Gzryb spent his vacation in New York and took in the Yankee-Red Sox game.

Our sincere apologies to Mr. and Mrs. Elmo Pickering, who recently celebrated their 20th wedding anniversary—not their 50th, as previously stated!

Above is a group from the Swagemakers-Bogaerts mill, Tilburg, Holland, who visited us recently. We are presently shipping a large installation of American-System equipment for worsted yarn to this mill. The group includes Mr. Eddy Swagemakers, Mr. Louis Swagemakers, Mr. Jansen, and Mr. VanderCraats. They are shown in our Worsted Experimental Room with Carl Brandt, research director, and Eugene M. Kennedy, assistant manager of our Export Sales Department

PHOTO MYSTERY

This dapper looking fellow has been at Whitin for 37 years. His haircut was right in style in 1907 when the picture was taken. He will be identified in the September "Spindle."

ROLL JOB

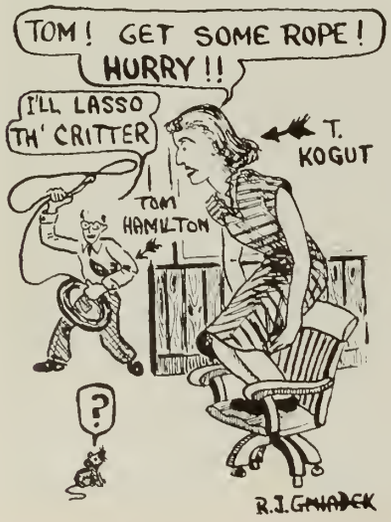
by Cesag Onanian

The vacation was enjoyed by everybody on the job, although quite a few just stayed near home and rested. Harold O'Connell spent most of his time at Lydonville, Vt., and stayed at the Hotel Lydonville which is operated by Frank Duggan and John Fitzgerald, formerly of this town. Boer DeVries visited the Cathedral of the Pines in New Hampshire. . . . Joe Rutana divided his time between New York and the Cape. . . . Harvey DePartie spent most of his time in Maine, although he got stuck for seven hours on the way because of car trouble. Harvey has a 1949 Mercury. . . . Helen Hayward got all tanned at the Cape. . . . Frances Haringa went through the mountains in Vermont and New York. . . . Bror Swanson got married during the vacation and spent his honeymoon in Maine. We wish Mr. and Mrs. Swanson happiness. . . . Stanley Konvent went fishing at the Cape.

Norman White spent his time at the nearby beaches. . . . Mr. and Mrs. Sam Oppewall visited their son at Grand Rapids, Mich. . . . Jimmy Ovian and family were at the Cape and had a very nice time. . . . Carl Carlson and family went up to their camp on Webster Lake. . . . Ed Kmiotek and family had a nice time at Cape Cod. . . . John Hendrickson and family swam and fished on Sebago Lake, Me. . . . Emil Deschamps had a very nice time dancing at Old Orchard. . . . Bill Fairbanks and family went on a second honeymoon to Niagara Falls. . . . Mr. and Mrs. Hubert McNeil spent their time at Paxton Lake visiting Hubert's brother. . . . Manoog Malkasian got all tanned at Nantasket Beach. . . . Mr. and Mrs. David Miedema went to York Beach, Me., and entertained their granddaughter and two children visiting from Chicago.

Mr. and Mrs. Al Meunier had a good time fishing and swimming in the mountains at New Found Lake, N. H. . . . Lucy Ross went to Camden, Me. . . . Mr. and Mrs. Jimmy Devaney had a very enjoyable time at Scarborough Beach, the White Mountains, and Cape Cod. . . . Mr. and Mrs. Andy Buwalda went fishing and swimming around the neighborhood beaches. . . . Mr. and Mrs. Bernie Gervais spent their second honeymoon going through the State of New York and visiting Niagara Falls, Howe Caverns, etc. . . . Ed Driscoll had a very nice time in Washington, D. C., and New York City. . . . Lew Lyman and family went to the Cape. . . . Ed Thomas and family went to Vermont and saw Ed's school-day chums whom he hadn't seen for over 40 years. . . . Bob Dippold and family were at the Cape.

Birthday greetings go to: Ed Thomas, Harold Tatro, Al Meunier, Joe Machota, Popkin Kasparian, Ed Driscoll, Emile Deschamps, and Stanley Konvent.



WOOD PATTERNS AND GENERAL MACHINING

by Clarence Visser

Ralph Houghton, during the past month, attended the family reunion of the Stowells, held at Hingham. . . . Archie Fournier spent his vacation at Dennisport. . . . Bob Shaw was at Hampton Beach. . . . Pat Magovern went to Falmouth. . . . James Ferguson was at Long Island. . . . Lawrence Gilmore went to Schenectady and Fort Ticonderoga. . . . Francis Joslin, Sr., went to Canada.

Robert Gonynor was on a two weeks' leave for his annual training period at Fort Devens. . . . Congratulations to Earl Newcomb, who celebrated his birthday this past month.

The Wood Pattern and Metal Pattern baseball team got off to a good start. Their first game was played against the Tool Job whom they defeated, 12–2. They challenge any hard ball team in the Shop. For a game, contact Bob Shaw.

Because of the recent conflict in Korea, two members of the department have received calls to report to their respective units. James Magowan has been recalled to the Navy as a first-class baker, and Larry Metevier has his corporal duties to attend to in the Marines.

JOBBING, INSPECTION, AND NEEDLE DEPARTMENTS

by Elsie Vanderklok

Vacation doings at 489. . . . Mr. and Mrs. Wilfred Senecal enjoyed a week's vacation at Hampton Beach. . . . Bill Baker spent two weeks in Syracuse, N. Y. with his son. . . . Emma Proulx and Vivian Dumas went to Ausable Chasm and the North Pole, N. Y. . . . Mrs. Helen Lyman and son Billy spent two weeks in Newport. . . . Mr. and Mrs. Lejoie and their four children went to Keene, N. H., to visit relatives. . . . Mrs. Eva Brochu and Dianna Isabelle went on a pilgrimage to Montreal and Quebec.

Mr. and Mrs. Howard Barnett and son Spencer represented Department 425 in New York.

Members of 428 got around, too. . . . Mrs. West visited her brother and sister-in-law at Tenant's Harbor, Me. . . . Eli Mooradian spent a week at an A.R.F. convention in Cleveland. . . . Katherine, Hewes went to New York City. While there she saw the Arthur Godfrey Show. . . . Mr. and Mrs. Joe Fenner went to Hampton Beach.

Edward Marier, Jr., altar boy at St. Joseph Church, Woonsocket, and his sister Claudette are the children of Edward Marier, Sr., of the Winder Job. Claudette made her First Communion, May 21

NICKEL-PLATING AND PARKERIZING

by Rene Ethier

Vacation Highlights. . . . Roland "Curley" Laliberty spent most of his time fishing at the Cape, but those big ones still manage to get away. . . . Annie Bartlett and George McClellan got as far as the Cape, too. . . . Andy Cloutier, Ernie and Bill Lawson got their tans at Hampton Beach. No, it wasn't they who tried to set the world on fire. . . . Walter Sederback and Beatrice Forsythe tripped the light fantastic on the sidewalks of New York. . . . Our friend Oscar Asadoorian traveled to all parts of New England. . . . Dan Beauchamp didn't get too far away from home as he had company from Canada. . . . Phil Heney visited his family in Canada and Billy Morrisette

went way up thar to Nova Scotia. . . . Cliff Rivet stayed on his front porch with some cooling refreshments and Paul Mathieu took in a few ball games in Boston. . . . Sheila Kempson was seen cruising around in her Clipper. . . . Bob Stewart visited some of his friends and got them to help him with a few chores at his camp in South Charlton.

The column this month was written by Henrietta Duda.

WINDER JOB

by "Dorsey" Devlin

Winder Vacation List: Frank Martin and Rita Skinyon, Canada; Marion Isabelle, Canada and New York; Herb Alger, Canada and New England; Ray Dion, Frank Zajonc, and Maude Roche, New York; Kay Kane, Buzzards Bay; Oliver Baker and Celia Baker, Jerusalem; Mary Whalen, New Haven, Conn.; Leo Ethier, Buttonwoods Beach, Providence; Alexandrina Clifford, Framingham, Woonsocket, and Franklin; Nancy Small, Rockport, Me.; Emma Philbrook, New Jersey and Maine; Loretta Vallee, New Hampshire; Helen Demague, Lake Winnipesaukee and Cape Cod; Eva Labrecque, Niagara Falls and Canada; Roy Liard, Hampton Beach; Armand Lemoine, Truro, Cape Cod; Henry Jacques, Old Orchard, Me.; George Cotnoir, York Beach, Me.; Alex Kieronski, Maine; Alice Ellsey, Scarborough Beach, R. I.; Doris Boisvert, Plymouth, Cape Cod; Evelyn Johnson, Scarborough Beach and Lynn, Mass.; Bill Keegan, Narragansett Pier; Joe Monfreda, York Beach, Me.; Dorsey Devlin, Narragansett Pier and Hampton Beach.

The Winder personality of the month is Charles "Gibber" Burke. Gibber came to work for Whitin in 1941 and has been a member of the Winder Job ever since, except for a period from 1942 until 1946, when he was a member of the Navy in World War II.

He has worked mostly on the assembly line and test frames, and his present job is running the degreasing unit. Gibber, with his quick wit and good sense of humor, is one of the most popular fellows on the job.

"Buster" Caswell found himself involved in a pretty mad scramble on the night of June 29, when four of his nieces became mothers within a period of a few hours. Buster got into the act when he rode herd on the stork, driving two of the four to the hospital. We wonder if he was punched in on trucking.

Vacation Sidelights: Leo Menard painting the house he has just purchased in Linwood. . . . Lil Pelland finding out that a combination of clams, lobster, and cherries can make one very nauseated. . . . Pete Forget doing his haying. . . . Celia Baker cooking lobsters and clams for her son, Oliver. . . . George Cotnoir leaving Hampton Beach a few minutes before the big fire. . . . Ray Dion counting the days until next year's vacation. . . . We welcome to our department Mary St. George. . . . We wish speedy recoveries to Jennie Spratt, who is in Memorial Hospital, and to Mrs. Ethan Tetreault, who is in St. Vincent's Hospital at this writing.

FOUNDRY

by Fred MacDonald

If anyone finds Stanley Oles muttering to himself these days, think nothing of it. Stanley recently bought some chickens because he wanted something to do after working hours, and he thought that chickens wouldn't be much trouble, physically or financially. Little did he realize that the birds would grow up. And like all growing things, they have to be fed, which requires money, and they have to be kept clean, which requires work. Anybody with ideas—labor- and/or money-saving—can get in touch with Stanley any working day down by the cupolas.

We welcome back Ted Matte and Marimus Bosma who have returned to 404 after being out sick for several weeks. And we also welcome Bradley Brown, newest member of the Foundry Timekeeping staff, and Bernard Friedman, who now has charge of the Foundry Sand Laboratory. . . . Ida Flinton, who was about ready to sell her season tickets for the Red Flops—pardon us—Red Sox games to the first person who came along, has changed her mind. In fact, things look so good she has even bought a new car so she can travel to Fenway Park in style.

Mr. and Mrs. Joseph Deneault celebrated their 30th wedding anniversary, July 5, by taking an eight-day trip through the White Mountains, Quebec, and New York. Joe is supervisor of the Sandslinger crew. . . . Mr. and Mrs. Lee Allen celebrated their 35th wedding anniversary on July 19. Lee is a molder on the side floor section of the Foundry.

Lucien Lortie, who works on the large Hermans, spent his vacation visiting relatives in Montreal. . . . Dave Greeno spent some time at Lake George and other points of interest in upper New York State. . . . Varky Arekelian visited Troy, N. Y., and New York City. While in New York, he and Mrs. Arekelian saw "Peep Show," a new musical extravaganza, and the radio program, "Break the Bank". . . . Albert Manter returned to work August 1 after a trip to California where he and Mrs. Manter visited their daughter.

Tony Melinski, who is a molder on the Squeezer Unit among other things, had been in the refrigerator selling business less than a month when he was driving a new Packard. If the mechanical ice box business is that good, a lot more people will be giving him competition.

Frank Shugrue, Foundry, Walter Turpack, Bolster Job, and Harry Hem, formerly of the Foundry, show off a string of fish caught in Narragansett Bay

Cpl. Robert Hoekstra, son of Charles Hoekstra of 419, spent a three-week furlough at his home recently, before leaving for California on his way to Japan where he will serve 18 months

Gene Autrey took time out from the Lowell, Mass. performance of his Variety Show to pose with Paul Pearson, son of Plant Photographer Malcolm Pearson

Thought: Now that vacation is over and people are back at work, everyone is raring to go—on another vacation!

MILLING JOB

by Pete Nash

Mrs. Marie Ebbeling, accompanied by her son, motored out to Detroit, Mich., for a vacation stay. . . . The trip to Washington, D. C., was enjoyed very much by Carol Arakelian. . . . A three weeks' vacation stay in Kansas was enjoyed by Mrs. Ruth Conlee and family. . . . Mrs. Beatrice Taylor and sister motored up to Hamilton and Toronto, Canada, during their annual vacation. . . . Annie Hoogendyk spent her vacation at the Camp in the Woods, N. Y. . . . A very pleasant trip to Hyannis on the Cape was enjoyed by Anna Carlson. . . . Buzzards Bay was the spot that Margaret Mahar picked for her two weeks. . . . Albert Topjian, accompanied by friends, spent his vacation at Nantasket Beach. . . . Garabed Harabedian picked a trip to Washington, D. C., to break in his new Buick. . . . Mr. and Mrs. Louis J. Demers enjoyed a vacation stay at Waverly, N. Y.

Congratulations and best wishes are extended to Mr. and Mrs. Edward Boutiette, who recently marked their 13th wedding anniversary. They celebrated at the Copley-Plaza in Boston.

A few of the boys who saw Rose Gigargian pushing a baby carriage on Church Street agree that she has more control driving a car. At least she doesn't bump the pedestrians.

These boys took your money at the A & P in the days when cigarettes were 10 cents a pack (1932, that is). Left to right: Howard Riley, William Lavallee, Jerry Kelly, James Chiras, Chris Kane

Congratulations and happy birthday to the following members of 416 who celebrate their birthdays in August: Joseph Beaudoin, James Carr, Louis Chabot, Ruth Conlee, Thomas Drew, Everett Fessenden, David Giroux, Frederick Haley, Garabed Harabedian, Annie Hoogendyk, Arthur Leclaire, Henri Leduc, Leo Lemelin, Harry Ludvigson, George McKee, Albert Topjian, August Vanderbrug.

Al Brown, our foreman, has been out of work for several weeks due to illness. We all wish him a speedy recovery and hope he will soon be back with us on the Job.

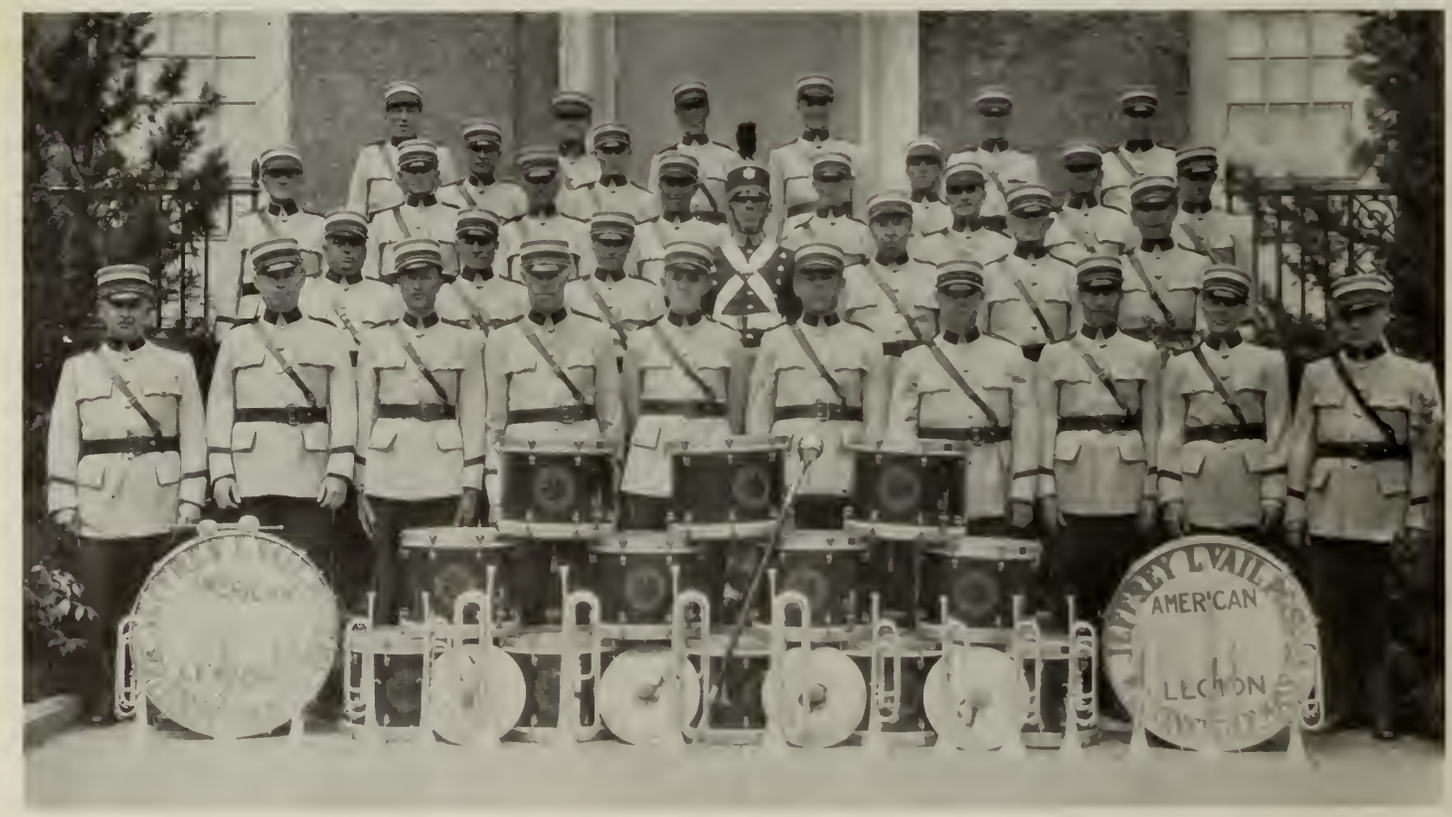
CAST IRON ROOM

by Donald Dumas

This month's personality is Roland Tardie of Social Street, Woonsocket. He is a member of the Rhode Island National Guard, and went to Camp Edwards, July 29, for a two weeks' training period. His hobbies are dancing, photography, and motorcycling. Roland has worked here for three and one half years.

Roland Tardie

With vacation days over, people are all talking about the wonderful times they had. Those from this department who went on vacations are: J. Roy, J. Gravel, F. Maynard, O. Ross, A. Michaud, A. Beaumier—to Canada. J. Usher, A. Picard, G. Almasian, A. Guerard and D. Dumas—to Old Orchard



"I Love a Parade"—and the Whitinsville parades aren't the same since this band disbanded. Members of Jeffrey L. Vail Legion Post band are, first row, left to right: J. Kane, J. Mullaney, E. Farley, A. Clark, J. Ferry, J. Feddema, R. Barlow, A. Potvin, F. Lightbown, R. Lariviere. Second row: A. Snow, A. White, R. Stewart, J. Spencer, J. Cahill, B. Applegate. Third row: G. Witcher, L. Ball, A. Twight, A. Campo, Leader O. Martin, A. Metcalf, T. Martin, P. Farrell, R. Graves. Fourth row: E. Hammond, J. Grignon, P. Houghton. Back row: G. Deschene, E. Kane, G. Kirkam, J. Reneau, L. Barnes, J. Burns.

Beach. Mack and Bennie Harris went home to South Carolina; Alice Vander Baan went to Wells Beach, Me.; Leon Rondeau to Hyde Park, N. C.; E. St. Jean to Cape Cod; A. Ravenelle to Scarborough Downs, Me.; B. Shaw to the Catskill Mountains; G. Demers to Narragansett Pier; C. Gelinas to Hampton Beach; A. Petrie to Newport, N. H.; A. Shenton to the Blue Ridge Mountains, Va.; J. Hickey to North Carolina; C. Giordano to Narragansett Pier.

Birthday greetings this month go to C. Farrow, N. Goulet, J. Lavenski, M. Rivard, G. Gray, N. Cota, and E. Jacques.

The soldier in the picture is Corporal Jacques Beaumier, son of Mrs. Anita Beaumier of 405. He joined the Navy at the age of 17 and was in for four years. After leaving the Navy, Jacques joined the Army and spent 32 months in Germany. He was discharged last June. Before going into the service, he worked on the Packing Job.

Corporal Jacques Beaumier

The welcome mat is out for Ernest Dionne. Ernie came to this department after a nine-month lay-off. He previously worked on the Ring Job. He is now working as an inspector for B. Shaw. Hope you like your new job, Ernie.

Something to Ponder Over

These days when Thomas Jefferson is being quoted so freely it would be well to make sure the following words of his are not forgotten: "I place economy among the first and most important virtues and public debt as the greatest of all dangers. To preserve our independence, we must not let our rulers load us with perpetual debt. We must make our choice between economy and liberty, or profusion and servitude. If we can prevent the government from wasting the labors of the people under the pretense of caring for them they will be happy."

The History of Cotton Textiles

No. 13 of a Series — By ANDREW L. PETERSEN

STIRRED by the success of William Gregg, southern business men were convinced industry could flourish in Dixie. Their ambitions were stimulated by the International Cotton Exposition of 1881 in Atlanta which was staged primarily to encourage better methods of planting and ginning cotton. The new machines shown there inspired many visitors, however, and mills sprang up throughout the South, where 80 per cent of the industry is located today.

VISITORS TO THE INTERNATIONAL COTTON EXPOSITION, 1881, SENSE NEW OPPORTUNITIES IN TEXTILE MANUFACTURE.

INDUCEMENTS OF FREE LAND, BUILDINGS, CHEAP POWER AND LOW TAXES PROMPTED NORTHERN INTERESTS TO TAKE PART IN THE SOUTH'S INDUSTRIAL EXPANSION.

MANY NORTHERN MILLS ALSO MOVED SOUTH TO BE NEAR THE SOURCES OF RAW COTTON.

MECHANIZATION OF A GREAT INDUSTRY NOW EXTENDS TO THE COTTON FIELDS THEMSELVES

This two-dollar bill might have passed through Abraham Lincoln's hands—at any rate, it was traveling around during the Civil War. Issued in 1862, the bill was recently sent to Basil Konvent of the Roll Job by his son in Washington

SPINDLE JOB

by Francis Joslin

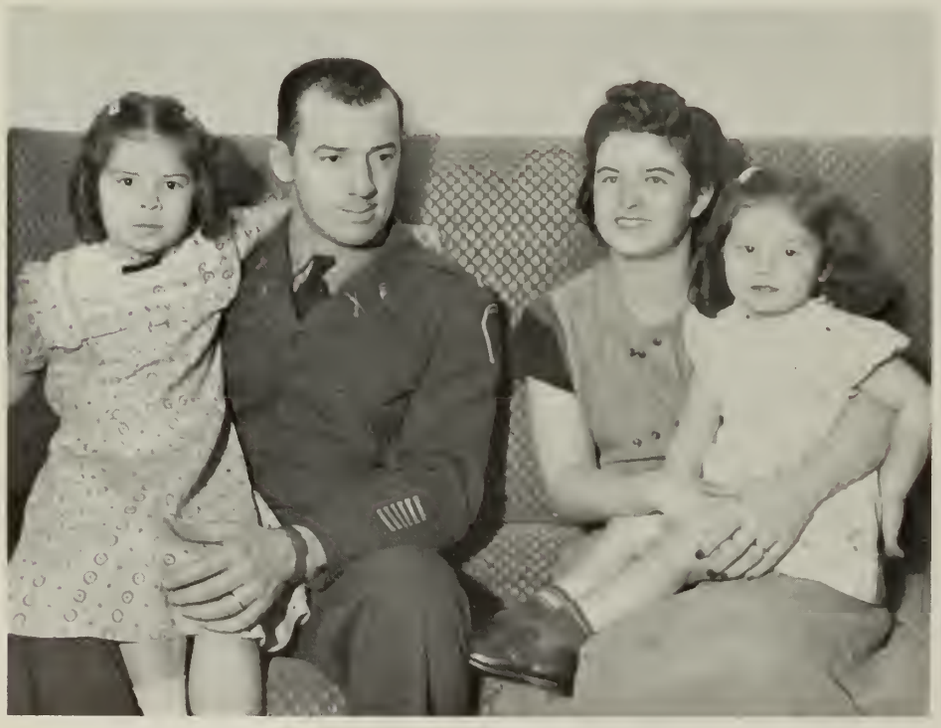
Vacations are over and folks are busy resting up from them and talking about where they went and what happened. One such person is Eddie Bates who went to Boston and got on a television show. Eddie was seen balancing boxes on his feet. Also on the show, Eddie had a small dispute with his wife as to who was boss.

Paul Cagnon was out of work for a few weeks with an injury suffered in a baseball game.

With this writing, this reporter says goodby to all his friends on the Spindle Job and throughout the Shop. I have received orders to report for active duty with the United States Marine Corps.

(EDITOR'S NOTE: Members of the Whitin SPINDLE staff wish you the best of luck, Fran, and hope that it won't be too long before we enjoy your cartoons and columns again.)

Five generations are represented in this picture. Front row, left to right: Mrs. Mary McLean of Kansas; Robert Conlee of the Spindle Job, her great-grandson; Ann Conlee, her great-great-granddaughter. Back row, left to right: Mrs. Bernard Conlee of the Milling Job, Mrs. McLean's granddaughter, and Mrs. Alex Richard of Kansas, Mrs. McLean's daughter



This snapshot was sent from Germany, where Lieutenant and Mrs. Parent and their two children are living. Mrs. Parent is the daughter of Elmer Farley of the Spindle Job

GLEE CLUB CONCERT

A concert will be presented by the Whitin Male Glee Club, Tuesday evening, August 22, at 8:00 o'clock on Vail Field. (If it rains the evening of August 22, the concert will be held August 23.) A 35-piece symphony orchestra has been engaged to accompany the Glee Club. Concert Director C. Alexander Peloquin will also be accompanied by the orchestra in several piano solos. Bleacher seats at 75 cents may still be purchased from members of the Glee Club. Refreshments will be on sale before and after the concert and during the intermission.

CORE ROOM

by Francis Shugrue

They're all back safe and sound, and here are some of the places they went: Louis Bileaudeau and wife went to Canada, as did Edgar Parent and his family. . . . "Lefty" Houle, his wife, and son went to Old Orchard Beach. Lefty has a sister studying to become a nun, close by the beach. . . . Omer Parent and his wife also visited at Old Orchard. . . . Ditto Roger Arpin. . . . Gerritt Ebbeling and his family took a motor trip through New York and Pennsylvania. . . . Jeff Oliver and his family went to Pittsburgh, Pa., to visit his son Harold who is a Navy recruiting officer in that city. Jeff added another grandson to his roster when Harold's wife gave birth to a baby boy. . . . Vaughn Harding and his wife took in the sights at Old Orchard and Hampton Beach. . . . Varky Asadoorian spent his time off in a veterans hospital in Hartford, Conn. . . . Ronny Emery used his vacation for his honeymoon. Ronny and his bride visited Maine. . . . Henry Laplante enjoyed his two weeks at his summer camp at Lake Bowditch near Putnam, Conn. . . . Mary Pechulis and her husband went fishing off Cape Cod. . . . Jim Benjamin bought a 1947 Chevrolet club coupe while on his vacation. . . . Francis Shugrue and family spent two weeks at Oakland Beach, R. I.

The Good Time Club held its annual clambake, Saturday, July 22. Chowder, clams, fish, lobster, watermelons, and the usual liquid refreshments were enjoyed by all. Harry Mulligan again was the guest of honor. And what's this we hear about the dancing ability of Larry Maloney?

On June 29, the fellows of the Foundry Production Office gave a party for Walter Gilchrist at the Klondike Inn. Walter has been promoted to general supervisor of planning.

BOLSTER JOB

by Bizar Hagopian

Vacation news from the Bolster Job. . . . Members of this department traveled as far north as Canada and as far south as Miami, Fla. The travelers to Canada were: Flora Grenon, Martin Cahill, Albert Girouard and Roger Lague. . . . Armand Lavallee and his wife motored down to Miami Beach and Armand liked it so well he was almost tempted to stay there longer than his two-week period. . . . Ed Prior and his family spent the week at Brewster, down on the Cape. . . . Traveling by car, Arthur Gaucher and his wife went all the way up the Maine Coast to the Canadian border. . . . From the Inspection Department comes word that Walter Turpack went to Pennsylvania and then came back to Narragansett Bay and that Marie Krumbholz spent some time at North Truro on the Cape. Marie acquired quite a tan. . . . Frank Machacz got a beautiful tan just by lounging around in his back yard. . . . Suran Terkanian spent his two weeks on Mechanic Street, Worcester, helping out at his father's shoe repair shop.

The world is a small place after all—Artie Mooradian and his wife bumped into Lionel Grondines and his wife on the boardwalk at Atlantic City, N. J., and the two couples enjoyed themselves taking in the entertainment spots together. . . . Basking in the sun at Nantasket Beach were Harriet Malkasian and John Wasiuk. . . . Mike Swiszcz motored through Maine, New Hampshire, Vermont, and Canada. He stopped to do some fishing in Maine. . . . Severin Houle helped his son paint his house and Jake Frankian built an addition to his house. . . . Albert Houle, Clement Laflash, Bill Vandersloot, Richard Baker, Edward Bebeau, Harold Flinton, Charlie Kheboian, Jim Martin, Job Cournoyer, Joseph Dempsey, Archie Gigarjian, Welcome Marshall, and William Pare spent part of their vacations taking short trips here and there and part of the time just resting at home. . . . Dona Perron was at Swift's Beach, Wareham, with his family. . . . Walter Allen was busy working on his seven-room ranch-type house over in Upton. He is building this house to take the place of the one that burned down last year. . . . Melvin Calhoun spent his vacation just plain resting at home because on July 22 he began traveling in a military convoy to a training camp in Pine Camp, N. Y. Melvin is a member of the Rhode Island National Guard and he was gone for a 17-day training period. . . . Traveling through New Hampshire and Vermont were George Sesona and his wife. Alfred Majeau and Edgar Cram just stayed around home. . . . Ray Fortier visited parts of the New England States. . . . All in all, I guess everyone had a very enjoyable vacation.

We wish a speedy recovery to Doria Boulanger who was taken ill just before vacation and to John Burns who had an operation.

Mr. and Mrs. Antonia V. De Stefanis and daughter Lola have returned to 14 Hartford Avenue following a two-weeks' vacation at Milwaukee, Wisc., spent with their daughter and son-in-law, Mr. and Mrs. Raymond Rondeau.

WORK SATISFIES HUMAN NEEDS

In most parts of the world man must work in order to live because most things in their natural form, condition, and place cannot satisfy human needs.

Only in a few parts of the world could man live without clothing and shelter and find the quantity and variety of ready-to-eat food necessary to keep him alive and healthy.

Everywhere else in the world, nature is a stern task-master.

Man must work to secure his food, the scarcity of which has always been the most common cause of early death.

He must counteract temperature, through shelter and clothing, heating and cooling and shield himself from wind, rain, sun and snow.

Man overcomes the dangers and discomforts of his natural state through changing the form, condition, and place of natural things.

Land is of little use until cleared, cultivated, seeded, and tended.

Timber must be cut down and split or sawed.

Wool must be reared, sheared, cleaned, carded, spun, and woven.

Minerals must be mined, hauled, refined, and made into useful forms.

Man satisfies his material wants through changing the form, condition and place of natural resources.

The things that man makes, through changing the form, condition, and place of natural things, are called goods and services.

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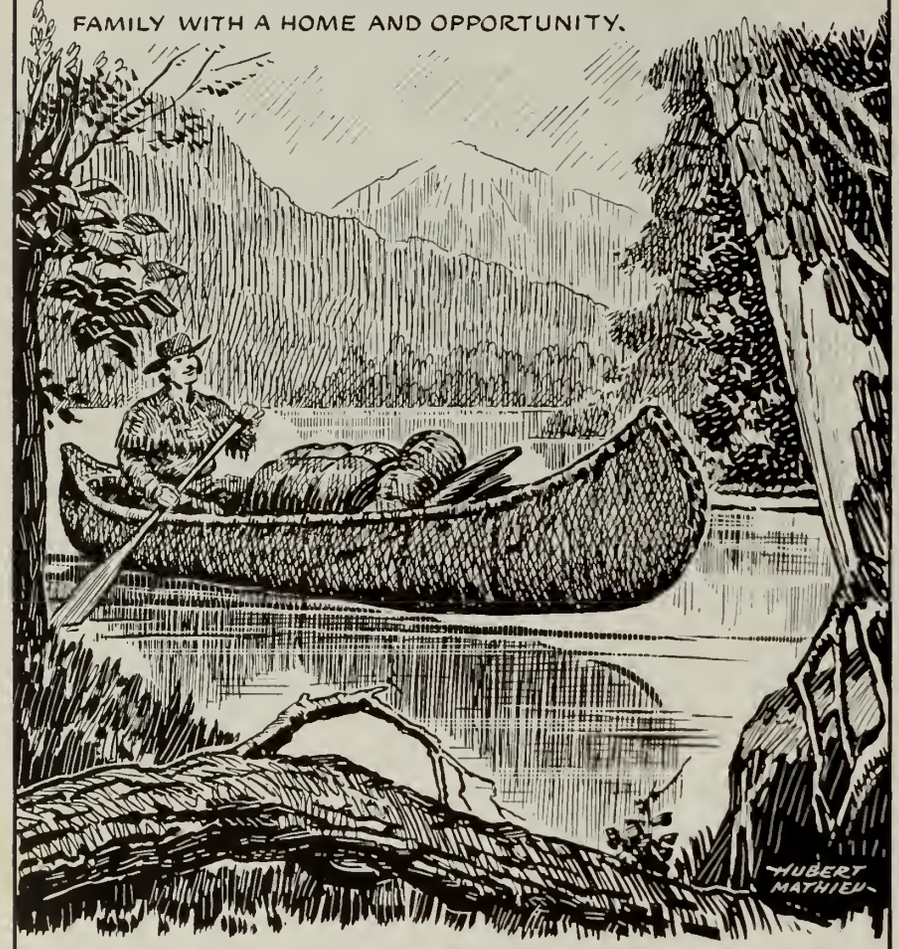
OUR DEMOCRACY——by Mat

"PADDLE YOUR OWN CANOE"...

IN THE EARLY DAYS OF OUR DEMOCRACY, THE PIONEER OFTEN PUT ESSENTIAL TOOLS AND RATIONS IN A CANOE AND PROCEEDED UP RIVERS AND STREAMS, SEARCHING FOR A FARM SITE... PADDLING HIS OWN CANOE, HE FOUND THE LAND AND TIMBER THAT WOULD PROVIDE HIM AND HIS FAMILY WITH A HOME AND OPPORTUNITY.



TODAY, THIS EXPRESSION, IN COMMON USE SINCE PIONEER DAYS, STILL SYMBOLIZES INDIVIDUAL INDEPENDENCE AND INITIATIVE... IN MODERN USEAGE, IT APPLIES TO THE OPPORTUNITY AND RESPONSIBILITY OF THE INDIVIDUAL, THROUGH HIS OWN FORESIGHT AND EFFORTS, *TO PROVIDE FOR THE SECURITY AND WELL-BEING OF HIMSELF AND HIS FAMILY.*

Northbridge High School Graduating Class—1930. How many do you recognize?

PRIZE WINNERS ANNOUNCED

The Annual Inspection of Gardens was made on July 19, 1950. The Gardens were judged by Gardner Norcross and Homer Mills of the Worcester County Extension Bureau. Prize winners are as follows:

WHITIN ESTATE

Sally Jones	97
Norman White	97
Fred Dexter	94
James Marshall	94

ONE-HALF GARDENS

Earl White	95
J. Parsons	90
K. Meader	89

MEADOW POND PLOTS A, B, C, D, E

Arson Ovian	87
Gilbert Howard	86
Bernard Shaw	83

LACKEY DAM PLOTS F, G, H, I, J

Mike Feen	91
Elvin Winchell	88
John Megerdichian	86

LEMOINE FIELD, PLOT K

Arthur Leavitt	97
Wilfred Sampson	91
J. Henault	84

CRESCENT STREET, PLOT T

Wilfred Dupont	91
A. Wilson	82
Harold Whitehead	78

BRICK SCHOOL, PLOT L

Martin Haringa	92
M. Rutana	87
J. Haringa	83

JOHNSON AVENUE, PLOT M

Ernest Chase	91
George Blair	88
Peter Johnson	86

SHAW'S CORNER AND FLETCHER STREET, PLOTS Q, S AND V

E. Trasavage	85
Francis Shugrue	84
Isaac Kalousdian	83

SPINNING FLOOR, CARD ERECTING AND POLISHING JOB

by Francis J. Horan

That first week was sort of rough—adjusting oneself to a vacation. The second week was better. By that time the stay-at-homes had done *most* of the work lined up by the better half. In the stretch one said, "Oh brother! Just a few days more to relax!" (Quote: the Benevolent Lawn Sitters Association.)

Has Don Simmons an eye to the future? It seems as though every time one pair of trousers gives out, he has a reserve to use. . . . Clinton White and Tom MacCallum are wearing out the new flooring checking the parking lots. Clint has a new Packard; Tom, a new Pontiac.

Jim Stracken, Al O'Rourke, Paul Gamelin and their wives were guests of Mrs. Stracken's daddy at a ball game and supper in Boston, June 30. Daddy is that yes-and-no man, Bill Summers, voted one of the best American League umpires. . . . Mr. and Mrs. Ernest Pickup were the guests of their old neighbors around Main, Oak, and Water Streets at a surprise going-away party. They are now in their new home at Plummers Park.

Good to see Bernard Kelliher, assistant foreman on the Wool Division, back to work after his siege of illness. Right now I think he could take over and toss around one of those big turbines that he did such a good job of assembling. . . . Noticed Leo Bellville and Arthur Pellerin working together again for a few days on roller beams. They sure are a great team and really roll them out.

The Machine Division, Department 433, is looking forward to that game in Boston, August 17. Hope Larry Bombara gets that car running right. . . . The Red Sox–Yankees Booster Club had their outing, June 30. More enjoyment was had at the Linwood Grille in Boston, for Mike Feen, Ed Horan and the rest of the committee did a fine job of making arrangements and everyone had a wonderful time. Newell Wallace, Ed Nuttall, and Johnny Romaseo took the place over with their songs, interpretations and general good fellowship. Newell ended up with his interpretation of "Casey at the Bat." (Give the bat to Casey of the Yanks.)

Pete Andonian left July 24 on a two weeks' training cruise with the Naval Reserve.

My thanks to Mrs. Cameron, Simone Gagne, and George for their most gracious help in tabulating vacation spots of the employees. To Maine, New Hampshire, Vermont, and Canada: Mrs. Cameron, Ben Scott, Joe Hinchliffe, Dick Mombourquette, Fred Silliman, Albert Bowyer, Alex MacFarlane, Bob Williams, Jake Haringa, Dennis Cournoyer, Louis Whitten, Dick Williams, Bob Blakely, Bob Brown, Arthur Lapierre, Mike Feen, Norman Gaudet, Howard Heald, Lucien Lefevre, Rudy Coutu and Fred Nolet. To Rhode Island and Massachusetts: Jim Woodburn, Jack Baldyga, Jim Fraser, Henry Bernett, Fred Langlois, Joe Gauvin, John Sitnik, Bill Demague, Bill Muse, Jim Powers, Dick O'Rourke, O. Mooradian. To Virginia: Tom MacCallum.

LINWOOD MILL

by Louise Sohighian

Hello, folks! Here we are once again. Everyone on the job's pretty well settled after vacation. Scouting around I found some of us took some long trips. Some of the places covered were: Nova Scotia, Great Lakes, Canada, Maine, New Hampshire, and New York. Everyone really had a good time.

Raymond Blanchard used to brag about how easy he thought it was to play golf, but from reliable sources we hear he had a pretty tough time when he really went on the course. . . . Our time clerk, Gladys Hickey, feels pretty proud these days. Not that we blame her any as she is scouting around in a brand new Chevrolet. It sure is nice, Gladys.

Before Rene Raymond left for his vacation to Maine, he got specific directions from the department on how to get there. In his excitement in getting started, he left his directions at home. He took the wrong road and for 39 miles he drove in the wilderness without seeing humans, houses, or even animals.

William Smith, Joseph Beckowitz, Alfred Ledoux, and our foreman, Louis Hanson, celebrated their birthdays in July. We wish them many happy returns.

Here's a warning to all good looking girls from Whitinsville and surrounding towns. Anthony Campo has recently bought a Chevrolet convertible and has his license to drive it. . . . Al Blizzard, foreman at 450, is sporting a new '49 Nash. More payments, Al. . . . Wilbur Baird also got himself a new car—that is, new to him. It's a 1937 Ford. . . . Henrico Pandolfi is in the market for a new car. Local dealers, look him up.

Your reporter hears by way of the grapevine that Carl Bosma is going to win a prize in his garden this year—for the most weeds.

New employees in Department 450 during the last three months are: Henrico Pandolfi, Wilbur Baird, Lucien Allaire, Donald White, Joseph Goulet, Sylvio Brunette, Karl Wunschell, Bernard Farrar, Donald Demers, Raymond Avila.

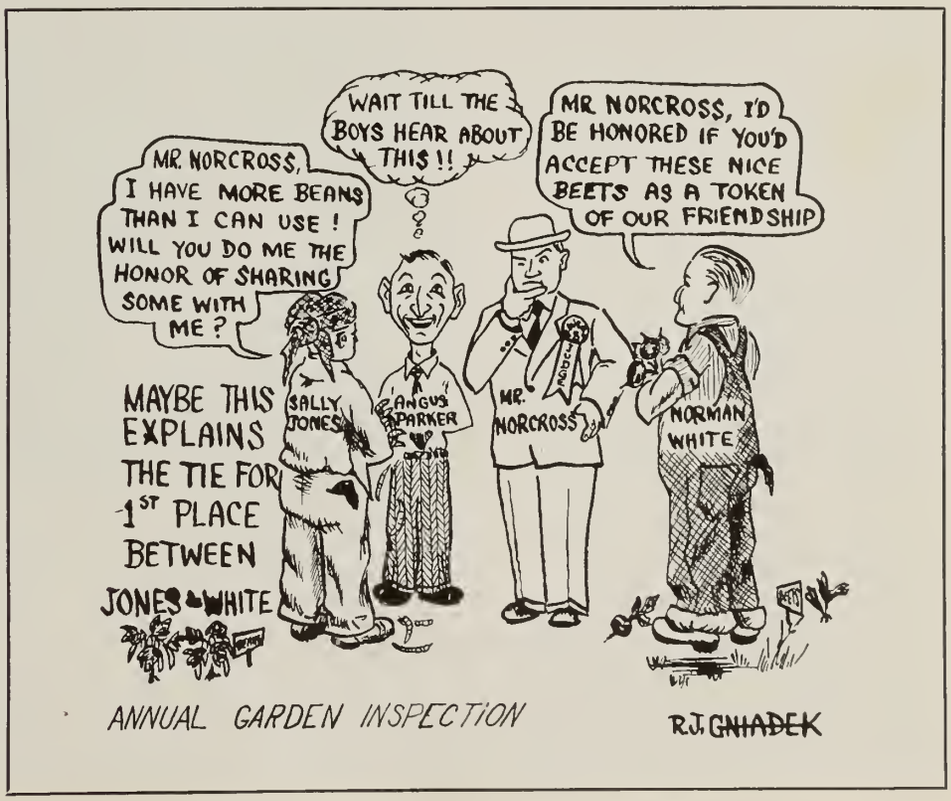
PICKERS AND DRAWING

by Sid Miedema

After waiting four months, the lumber for Pete Hayward's home arrived on the last day of vacation. Now he'll be needing his friends around evenings to give him a push. . . . Eddie Fournier has been painting his home in Linwood since last year, and had hopes of finishing it during vacation. We find he now hopes it will be finished this fall. . . . Azarie Gervais has begun construction of his summer home at Lake Hiawatha, Bellingham. When arguments arose at home, he always landed in the old dog house—now he will look forward to domestic spats.

Tunney Oliver has purchased a '39 Plymouth but, not having a driver's license, is looking for a chauffeur—of the fair sex, please. . . . Surprising his Hill Street neighbors recently, Johnny Youngsma was seen lassoing a supposedly wild runaway horse. The critter turned out to be John Mahoney's, and even his baby will ride it. . . . John Brezniak attended games at the Wrigley Stadium and visited the Chicago Fair while vacationing in that city.

Ruth Magill has now left Crib 16—after being with us a year and three months—and is now clerk at Number 8 Stock Crib. . . . Charlie Munsch became quite attached to the new gun-type stapler Harold Barnes gave him to use. When he was placing the mill cards on the barrel, the staples went through into his fingers. He was rescued by Donald Dow and sent to the Shop Hospital with his self-inflicted wounds.



WAGE STANDARDS

by Angelina Fettuccia

Mr. and Mrs. Russell Lupien of Worcester celebrated their ninth wedding anniversary on July 4 motoring through Canada.

The welcome mat is extended to David Hayward of Wellesley Hills, Edward Ahlstrom of Gardner, and Kenneth Muccino of Waterbury, Conn. . . . Al Guidotti has returned to work after participating in the Air Force Reserve Training for two weeks at Bedford Airport.

Birthday greetings for July go to Maria Beccia, Armand Cousins, Eleanor Ranieri, and Harold Thayer. Also sincere birthday greetings to Marston Leonard who is out ill. . . . Good luck to Norman Spratt, who has been transferred to P. B. Walker's office.

We have several very strong rooters for certain big league baseball teams, but when it comes to the boys holding their own on softball (not baseball), they just about break even. So far it's 1 to 1. Wage Standards defeated Methods 25–2 on June 21 at Riverdale, with Norman Spratt and George Shaw acting as umpires. Department 429 defeated Wage Standards 20–14 at Lasell Field on July 19. Come on, boys, a little more practice and less boasting!

REPAIR DEPARTMENT

by Janet Pieleski and Mame Britton

Members of the department enjoyed vacations at the following places: Ann Carter, St. Louis, Miss., and Hampton Beach; Theresa Montville, Hampton Beach and the Cape; Janet Pieleski and Regina Rasco, Hampton Beach; Orrin Austin, Niagara Falls and Canada; Betty Mombourquette, Sebago Lake, Me.; Chet Walker, Orleans and Mt. Monadnock; Mame Britton, Alice Bloem, Esther Albin and Grace Manning, Orleans; Carol Szerlag and Stella Coombs, Vinalhaven; Margaret Kennedy, Newburgh, N. Y.; Ruth Crothers, Mt. Ida, Ark.; Bob Meader, Brewster; Charlie Pearson, Rockport, Mass.; Jack Bolton, Falmouth; Bob McKaig, Barnstable; John Alden, Chesapeake Bay, Del.; Gladys Vanden Akker Nydam, honeymooning.

All of Carl Dupree's vacation time was spent moving into his beautiful new home on Linwood Avenue. . . . Esther Albin took her new Dodge to the beach with her. However, we don't think it was all by accident that she couldn't get it started a couple of times. That garage man was cute, wasn't he, Esther?

Congratulations on recent birthdays to Stella Coombs, Orrin Austin, and Ann Haringa. . . . While playing golf the other day Harry Drinkwater fell in front of a lawn mower. Result: A Harvard clip.

METHODS DEPARTMENT

by Lydia Hickey

Vacation spots of many were the beaches of Maine, New Hampshire, Rhode Island, and the Cape, while others went sightseeing in Washington, D. C., and even as far as Ohio. Judging by all the conversations, everyone had a grand two weeks, and we're living now on happy memories.

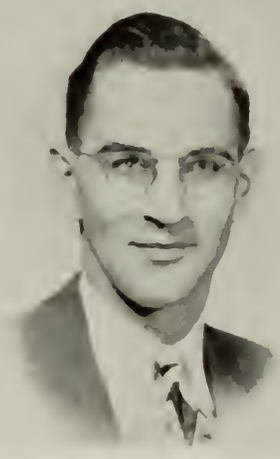
Jack Lalor, one of our talented fellows, has taken over the summer business at Pout Pond in Uxbridge, an ideal spot for swimming and picnics. If you forget your lunch, don't worry. Jack sells wonderful hamburgers and hot dogs.

If anyone has any news, please hand it in to me. Let's get the Methods Department back in the SPINDLE. Those who enjoyed their vacations out of town ought to have some pictures for us, too.

STATEMENTS AND BUDGETS

by Florence Pieleski

Mrs. Edith Allen has returned from a trip to Washington, D. C., and State College, Pa. She was accompanied by her daughter, Mrs. Theodore Fowler. In Washington they visited Mrs. Allen's son, Philip Allen, and his wife, after which he went with them to State College, Pa., where his brother Clayton received his Ph.D. in the department of physics at the college. Clayton is a graduate of Northbridge High School and Worcester Polytechnic Institute, having received his B.S. there, and he received his Master of Science degree the following year at State College. During the war, he was engaged in research work for the Government at Wright Field, Dayton, Ohio. During the past four years he has been at the college physics laboratory continuing in Government research work while studying for his doctorate. Clayton is now going to the Corning Glass Works in Corning, N. Y. He is married and has two small daughters. Philip is a graduate of Penn State College and also has a B.S. in physics. He is electronics scientist at the Naval Research Laboratories in Washington, D. C.



Clayton Allen receives Ph.D.

PRODUCTION DEPARTMENT

by "Tad" Wallace

I suppose I should explain the absence of Production news in the July SPINDLE. The truth is, folks, I just didn't have any good copy last month, mainly because you didn't give me any. Please give the reporter a break—give him the scoop.

This is strictly rumor, but I know how Don Gauthier and Tom Cawley stay in shape. Besides being good softballers, this pair gives a great deal of time to playing croquet these summer evenings up in Millbury! The game of croquet is not too rugged, but I think the atmosphere in which the game is played is most delightful.

How this one stayed out of the SPINDLE so long beats me, but if Larry Keeler won't put this morsel in, I will. After F.O. took in the Textile Exhibit at Atlantic City, he spent a couple of days up in New York State at a place called Cranberry Lake. One bright morning, F. O. took off solo on a little fishing trip, and after trying a few casts from his boat, he reached over to get some bait and "kerplunk"—into the drink! Well, he was fully dressed—woolen shirt, hunting boots, etc.—about 50 yards off shore. When he realized that someone in a boat was nearby, F. O. pleadingly looked to the character for help. The boat occupant merely pointed to shore and said, "It's that-a-way." F. O. took off for shore and, obviously, he made it. They must do some real fancy things in Texas!

We always like to help up-and-coming tradesmen in their efforts, so if you are looking for a plumber, see Johnny Steele. A new hot water tank was needed in the Steele house recently, so Johnny promptly set out to replace the old tank. After making several preparatory moves, John broke the connection on the tank. At the same time he realized he hadn't drained the tank! Well, brother, in about 30 seconds the chairs were floating around the kitchen in a foot of water, while the place was taking on the appearance of a miniature swimming pool. John made a frantic effort to stop the flood, but his wife showed more practicality by opening the door and allowing the flood to subside. Result: the Steeles will soon have, in addition to a new hot water tank, a nice new linoleum. (Late flash—the new linoleum is already in.)

The Moors was the scene of a farewell party, June 26, tendered Jim Stone by some 50 people from the Production Department. Jim, as you know, has left us to take up employment in Elizabeth, N. J. Mr. Rizer presented a gift from the group after dinner. Jim will be missed by us all, and I know that everyone wishes him the very best in his new position. Fortunately, New Jersey isn't too far away, so we can look for a visit now and then, and I'm sure Jim will be pleased to see anyone who may happen to be down Elizabeth way. Good luck, Jim, all the way. We are also happy to say that Jim's duties are now in the capable hands of Walter Gilchrist, formerly supervisor of the Foundry Planning Division.

The vacation period was not too pleasant for Vic Romasco who suffered a nasty scalp wound and dislocated shoulder in a fall from a staging while working on his new home on Linwood Avenue. Vic, good soldier that he is, showed up for work after vacation and very good-naturedly took a lot of ribbing. One fellow said Vic with his bandage had guest-starred in a Fourth of July parade as the "drummer boy of Shiloh" and forgot to remove the bandage. Seriously, we are sorry to see "the Chief" banged up so badly after a fall of not over five feet! Vic guarantees, however, that he'll be in tip-top shape for the Glee Club Concert, August 22. He also confided that he promised his wife that when he gets back in shape and starts to work at higher altitudes, he's going to wear a parachute. (He has a couple of jumps to his credit, you know.)

MAIN OFFICE

by Alice Ferguson and Thelma Vandersea

We offer our sincere best wishes and congratulations to Arthur Vincent on his recent marriage, and to Mr. and Mrs. Roger O'Keefe who celebrated their 25th wedding anniversary, June 17.

The welcome mat is out to Louis Burns, formerly of the Sub-Contract Department. He will be working with R. E. Maynard of the Purchasing Department. . . . Janet Alden Carrick and Marie Walsh are back with us for the summer months. . . . "Bon Voyage" to Yves Manuel who has returned to Paris, France.

July was vacation time, so we "took off": Ann Ashworth to Mountainside, N. J.; Ann Hreusik to Somersworth, N. H.; Priscilla Simmons to Lake Messalonski, Oakland, Me.; Jose Loredo to Saugus, Mass.; Alberto Callens to Sunderland, Md.; Gene Kennedy to Scranton, Penn.; Everett Johnson to "The Wolf's Den," Jerusalem, R. I.; Eleanor Spratt, Wilma Brouwer, Sally Mantashigian, and Olga Carlson to Hampton Beach, N. H.; Margaret Guertin and daughter, Fran, to Niagara Falls and Canada; Marjorie McCallum to Skyline Drive, Va.; Florence Adams to Connecticut; Henry Bailey to Cotuit, Mass.; Leonard White to Dennisport, Mass.

MAINTENANCE DEPARTMENT

by Aileen Blakely

On June 30, Jim Kane, foreman of the Outside Paint Shop, retired after working 44 years. The fellows out on the job presented him with $46 with which he said he is going to buy himself a Morris chair so he can take life easy. . . . Also on June 30, Marcia (Nelson) Smith retired as Mr. Walker's secretary. Marcia had worked in Mr. Walker's office for about eight years. She figures she will have enough to do now with the cooking, housecleaning, etc. The office took her to a ball game in Boston, June 23, to see the Braves play St. Louis. On Friday, June 30, she was presented with a knife set by Mr. Walker on behalf of the office, and also received a beautiful bouquet of flowers and a General Electric steam iron from the foremen of the Maintenance Department. In saying goodby to these two wonderful people, we wish to say that we will miss you both very much.

The welcome mat is out for Norman Spratt who has joined our office force. He formerly worked in the Wage Standards Department. We all hope you will enjoy working here as much as we enjoy having you as a member of our department.

Bill Kramer thought he would accomplish a lot this vacation period. Well, he got a fireplace built in back of his house, but that was the end. He went at it with too much gusto for two days and as a result he was flat on his back for practically all the vacation. He managed to get on his feet by the last Saturday and he and his wife and four or five other couples went deep-sea fishing at Plymouth. Did you catch a whale or two, Bill. . . . Betty Lafosse and her husband took a motor trip up through Montreal, Quebec, Toronto, and Niagara Falls. In addition to this, they spent a day or two at Hampton Beach. . . . This reporter and Alice Travaille spent the last week of vacation at Hampton Beach, where we both got a good sunburn. We also witnessed the terrible fire up there.

Terry Irza of Woonsocket and Ted Piekos of Wage Standards were married in Woonsocket, July 1

Vernon Willard of Payroll married to Viola Jones at Rockdale, July 8.

Jeannine Gadoury of the Receiving Department engaged to Bruce McMahon of the Gear Job Crib.

Pauline Kalonas O'Neill of the Repair Department and her husband, Raymond O'Neill

David Giroux of Department 416 married to Mary Casey of Uxbridge at St. Mary's Church, Uxbridge.

Henry Trowsdale of Wage Standards married to Catherine Clement of Milford at St. Mary's Rectory in Milford, July 1.

Tom Queenan of Wage Standards married to Genevieve Gwadowski of Sutton at St. Bridget's Church in Millbury, July 1.

Serge Ankuda of Wage Standards married to Ann Shinkavich of Springfield, Vt., June 24.

Everett Swenson of Methods married to Barbara Morrill of Worcester, July 1.

George Bickford of Methods married to Betty Soules of Boston, June 24.

James Connors of the Grinder Job engaged to Florence Collins of Franklin.

Roland Emery of the Core Room married to Alice Bedrosian of Whitinsville, July 1, at the Methodist Church.

Margaret Kennedy of Repair Sales engaged to Rodney Morrissey of Uxbridge.

To James Forsythe of Department 453, and Mrs. Forsythe, a son.

To Rene Ethier, SPINDLE reporter for Nickel-plating and Parkerizing, and Mrs. Ethier, a daughter, Carol Ann, born July 15.

To Joseph Paul, Department 438, and Mrs. Paul, a daughter.

To Josie (Konvent) Trajanowski of the Winder Job, and Albert Trajanowski, a son, born July 7.

To Leo Picard of the Winder Job, and Mrs. Picard, a son, born July 18.

To Harmon Miedema of 421, and Doris (McCrea) Miedema, a daughter, Laura Jean, born May 11.

To Francis Coffey of Department 448, and Mrs. Coffey, a son, Francis, Jr., born July 4.

To Mrs. James Proulx (Betty McCudden, formerly of the Repair Department), and James Proulx, a daughter, Ann Margaret.

To Clayton Gelinas of 405, and Mrs. Gelinas, a son, born June 22.

Obituaries

The Ring Job extends its deepest sympathy to Joseph Morin on the death of his mother in Canada, July 1, and to Adrien Morin on this loss of his grandmother.

We extend our deepest sympathy to the family of the late Mrs. Nettie Bishop, who died July 19.

Our most sincere condolences are extended to the family of the late Norval Dixon.

The deepest sympathy of the Cast Iron Room goes to Sidney and Albert Zuidema upon the death of their brother and nephew. The father and son died within two weeks of each other.

THE AMERICAN WAY OF LIFE

POLITICAL AND ECONOMIC RIGHTS

which protect the dignity and freedom of the individual

Right to worship God in one's own way.

Right to free speech and press.

Right to assemble.

Right to petition for grievances.

Right to privacy in our homes.

Right of habeas corpus—no excessive bail.

Right to trial by jury—innocent till proved guilty.

Right to move about freely at home and abroad.

Right to own private property.

Right to work in callings and localities of our choice.

Right to bargain with our employers.

Right to go into business, compete, make a profit.

Right to bargain for goods and services in a free market.

Right to contract about our affairs.

Right to the service of government as a protector and referee.

Right to freedom from "arbitrary" government regulation and control.

CONSTITUTIONAL GOVERNMENT

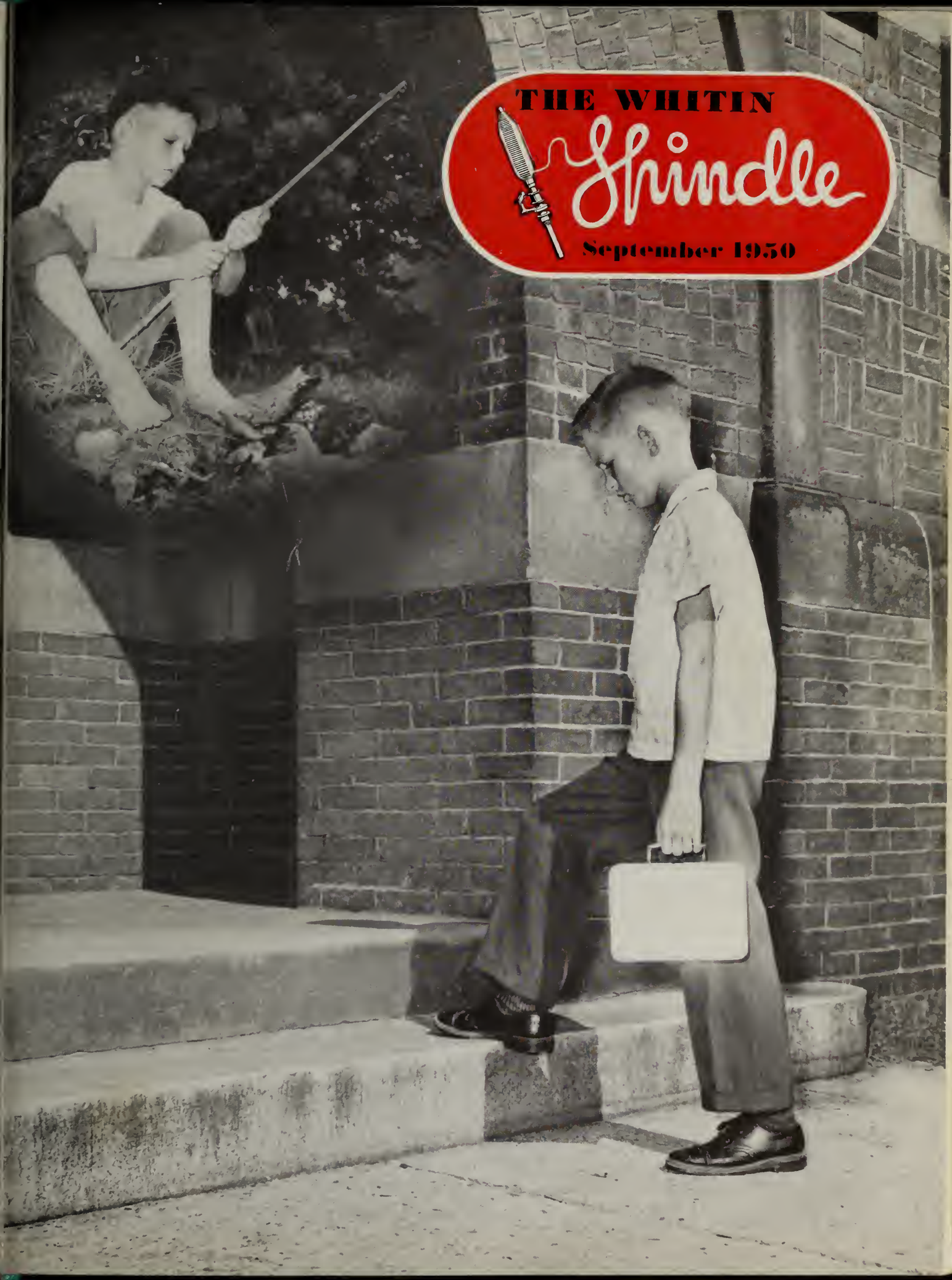
designed to

SERVE THE PEOPLE

FUNDAMENTAL BELIEF IN GOD

THE WHITIN Spindle

September 1950



The oldest of the Whitin Machine Works houses, this was once a schoolhouse in which Henry Ward Beecher taught

Whitinsville and HENRY WARD BEECHER

EVER hear of Henry Ward Beecher? There are few people today who haven't heard of the famous 19th century preacher. Whitinsville folk, particularly, should be interested in Beecher because it was right here in Whitinsville that he began preaching and teaching. The school house in which Beecher taught after graduating from Amherst stands on its original site on Main Street. It was converted into a Shop house long ago, and today is the oldest of the Whitin Machine Works houses. A stone school in Plummers is the building in which he preached his first sermon. It was owned by a family named Sweet, and 14 Sweet children went to school there. This building is now being converted into a two-storied house by Charles Ampagoomian.

A newspaper clipping, first reproduced in the 1923 SPINDLE, states a few interesting facts about Beecher's life in Whitinsville:

"Circumstances such as have changed many a man's life carried Beecher to Whitinsville. He was just out of his freshman year at Amherst when he tramped the 50 miles to West Sutton with his intimate friend, E. W. Bullard, son of Rev. Artemas Bullard of that town, to spend the spring vacation.

"There he met his chum's sister, Eunice. That summer and fall Eunice taught school in what was then Clappville. Young Beecher needed money; and money earned near Eunice had especial attractions, so he obtained a position as teacher in Whitinsville and boarded with an aunt of Miss Bullard's, Mrs. Eunice Fletcher.

"It was while teaching in Whitinsville that Beecher courted and became engaged to Eunice Bullard. He already had started his temperance lectures and walked to Brattleboro to deliver one, for which he received the princely sum of $10, which he immediately expended for a ring that became the symbol of betrothal.

"The little school house had a peculiar attraction for Beecher, as he grew older, recalling to memory those early days when he was an undergraduate and in love."

Drilling and Turning—
Automatic Chuck Job

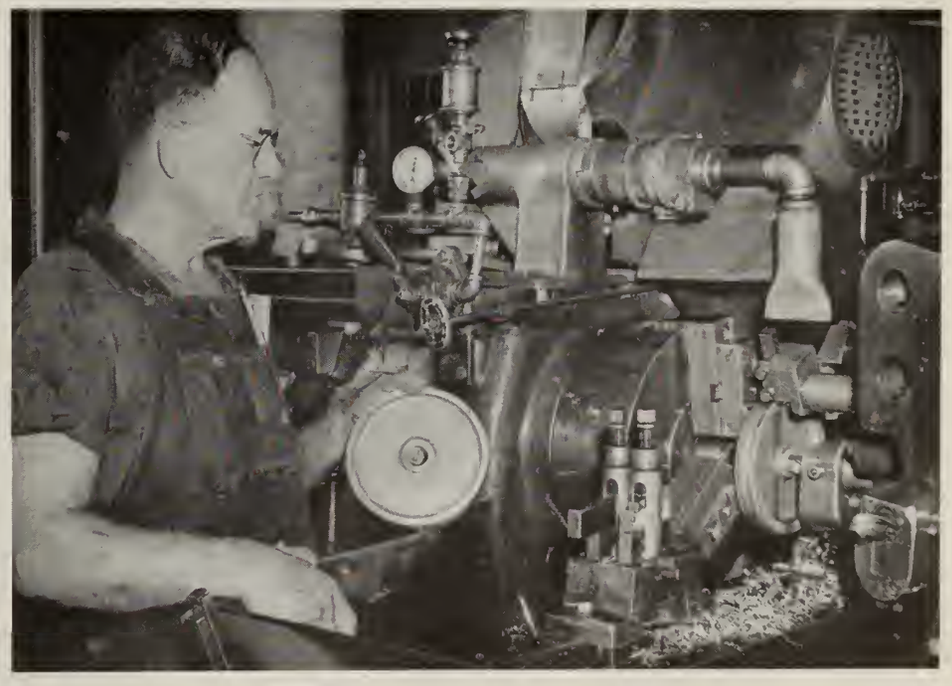
A FEW months ago, one of our representatives received an order from a mill for replacement parts on 21 Full Roller Cards. These were not just ordinary parts, they were for Cards built by Whitin 67 years ago. Although this would have been an unusual request at many shops, here at Whitin it is a common occurrence. Repair orders are often forwarded to our various machining departments requesting parts for machines built more than 50 years ago. The Automatic Chuck Job is one of these departments. In their stock room there are on file many sample parts which were first made for machines built over a half a century ago.

Almost all the drilling and turning of castings on the Automatic Chuck Job is handled on automatic machines that perform both operations simultaneously. There are 80 automatics in this department. Although the bulk of the work done on this job is drilling and turning the outside diameters to size on pulleys and gears, the 48 employees working in a closely knit team machine more than 1,000 different types of parts for Spinning frames and Twisters.

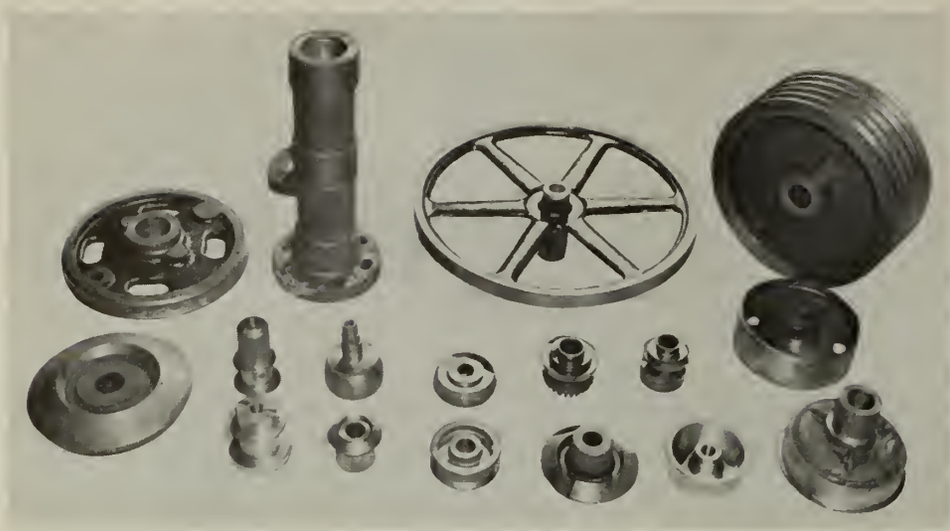
As the rough castings are received each day from the Main Stock Room, Joan Dorsey, clerk, makes out a casting order and turns it over to Work Planners Harold Kelliher and Mike Courtemarche. These men, together with Foreman Sies Schat, decide which automatics will be used to machine the parts. These rough castings may go to any one of three sections for drilling and turning. The size of the casting and the bore are the governing factors.

The small automatics operated by Ben Skillen and Frank Larochelle, machine all castings from one-half inch to five inches in diameter. These operators, running two or three machines at one time, average from four to 10 completed pieces an hour on each automatic.

Ben Skillen and Frank Larochelle, operators of small automatic chucking machines, turn and drill the required holes in all small castings. Each of these men operates two machines. Gerben Oppewall, center, is a rigger



Large automatics are used to machine large castings. Arthur Roberts is shown at one of his four machines. He is drilling and turning comber motor sheaves



More than 1000 different types of castings are drilled and turned on the Automatic Chuck Job. A few of the various types machined are worm gear blanks, comber bearings, cut gear blanks, motor sheaves, whorls, draw rolls, cylinder heads and pulleys

Before a production run is started on a casting, the first piece machined must be inspected. Ray Barlow, the department's chief inspector, puts the micrometers on a whorl. John Lodder is the operator of this Cleveland automatic machine

All medium-sized castings with diameters from six to 12 inches are turned and drilled on the medium automatics by operators Jerry Peloquin, Wilfred Higgins and Leo Turenne. Each of these three men operate four machines.

Castings measuring from 13 to 24 inches in diameter are handled on the large automatics. These machines, weighing at least seven tons, drill and turn steel, brass and bronze as well as cast iron. The operators in this section are Arthur Roberts, Alphonse Brodeur and Joseph Irza.

A very important part of any department are the riggers. These men set up the machines so that they will operate properly. They must understand speeds and feeds for the proper cycle of operations. Working in close coöperation with the riggers is Andy Vierstra, who has charge of the tool crib. Andy must have a thorough knowledge of machine work in order to requisition the proper tools for each job. More than 22 different cutting tools are used at times to completely machine various castings. Gerben Oppewall, Arthur Hatfield, Donald Crosby, Henry Kolass, Gatino Delmonte and Andrew Fitzgerald are the riggers in this department.

After each casting has been machined it passes through the inspection section of the Job. Alice Polis, Annie Benjamin, Marion Larson and Herbert Balcom, under the supervision of Ray Barlow, check the diameter, bore, length and width of each casting. Floor inspector Walter Howard makes periodic checks on the work as it is being run through the different machines. After the castings have passed inspection Cornelius Ebbeling and Amedeo Frabotta, truckers, deliver them to the hoist for shipment to the next job.

Sies Schat, foreman of the Automatic Chuck Job, and his assistant, Harvey Deslauriers, Sr., have operated this department since January 1, 1920

Cornelius VanderBrug, supervisor of the whorl section, broaches a few test whorls after the rigger has set up the machine for operation

All castings machined in the department must pass a final inspection. Alice Polis and Marion Larson are shown inspecting bobbin gears

Five months ago the whorl section of the Spindle Job was moved to the Automatic Chuck Job. This provided more space on the Spindle Job for the manufacture of spindles. The transfer involved 28 machines and nine men. The men transferred were Supervisor Cornelius VanderBrug, Riggers Joseph Grignon, Robert Conlee and Albert Raiche, and machine operators Joseph Chabot, John Lodder, Alfred Pellerin, Wilfred Paquette, George Hoekstra. These operators perform five different operations on the whorls from the time they are received as rough castings until they are finished for assembly. They complete 5,000 whorls a week.

The Automatic Chuck Job first came into existence in 1907. At this time two automatic chucking and turning machines were purchased and set up where the Automatic Screw Job is today. The department at that time was in charge of Louis Metcalf, but in 1910 more automatics were added and it was found necessary to move to a larger area. The Job was moved across from the Bolt Department where the Cradle Department is today. At this time Hamilton Walker was placed in charge of the Job's operation. In 1919 an illness prevented Mr. Walker from further active duty, and in January, 1920, Sies Schat was appointed to succeed him. At this time Harvey Deslauriers, Sr., was appointed his assistant. Both of these men have efficiently operated their department for more than 30 years.

The Automatic Chuck Job was the first department to move into the Number Ten Building after it was completed in 1931. Today this department is located at the north end of the building on the second floor, between the Ring Job and the Milling Job.

This department is proud of its senior employees: Gerben Oppewall with 45 years of service; Sies Schat, 44 years; Harvey Deslauriers, Sr., 42 years; Benjamin Skillen, 36 years; Cornelius Ebbeling, 33 years; Andrew Vierstra, 29 years; Joseph Grignon, 28 years; Cornelius VanderBrug, 27 years.

Shop Planners Harold Kelliher and Mike Courtemarche and Charlie Skaff and Joan Dorsey, clerks, comprise the office force

THE WHITIN

Spindle

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WHAT ARE THE FACTS?

All too frequently, many of us nowadays are thinking and saying that in America there is no longer any opportunity to get ahead, to become a foreman, manager, or president of a company.

Too many believe that "up from the ranks" is the bunk—that opportunity is dead and buried.

Many of us fall for the sucker question, "Why work hard? What does it get you?"

But what are the facts right now in our own Company?

Out of 67 foremen now employed in the Shop, 61 have come "up from the ranks." There always have been—and are today—plenty of opportunities for promotion at Whitin for hard-working, honest, fast-thinking men and women. Supervisory jobs in the Shop are opening every day because of promotion, retirement, or present jobholders leaving Whitin.

Opportunity at Whitin isn't dead—take a look at the facts! If opportunity knocks at your door today will you be ready? Or will its knock go unheard under the racket of your own voice saying, "Why work hard? What does it get you?"

FRONT COVER: Back to the books goes young Tom, 10-year-old son of SPINDLE reporter Ray Woodcome. Tom typifies the enthusiasm of most youngsters on returning to school.

Whitin Personalities

Bob Hargreaves, manager of our Rayon Division, has been with Whitin since 1913. Bob is an expert design engineer and his experience in the Engineering Department here has included work on cotton, woolen, worsted, and asbestos machinery. In addition, Bob has contributed a number of improvements which were later patented.

In 1929, Bob was assigned to design our first rayon upstroke twister, a development which marked the introduction of rayon machinery to Whitin's extensive line. As rayon became more widely used in the textile field, machinery to process it became a necessity. In 1937, Bob was appointed to supervise the engineering and designing of equipment for processing rayon, viscose, and other synthetic materials.

Before assuming the position of manager of the Rayon Division in 1947, Bob was active in sales engineering and has built up a wide acquaintance among mill men in the synthetic fiber field. As manager of this division, he has placed at our customers' disposal a very extensive and practical knowledge of rayon processing machinery.

Bob is a native of Whitinsville and lives on Cottage Street. He is married and has a son, Roger, who at the present time is attending New York University. In his spare time Bob enjoys listening to classical and semi-classical music. His favorite hobby is oil painting.

Sports—Baseball Coaching Staff Praised

By James Brosnahan

Being only human, I'd like very much to start this column with "I told you so"—then I'd like to go on from there and elucidate more freely on that statement. However, I understand it's bad luck for a sportswriter to get too cocky and start pinning laurels to his hat. Therefore, let's try to analyze the situation which finds us in first place after our 3 to 0 win over Milford on August 13.

First, our total attendance at 17 home games has been 9,996 and we figure we are about 3,000 short of our figure last year at this time. We do feel, though, even with this loss in attendance, that we have the best attendance of any club in the league.

Now to break down our wins and losses to date: Against Douglas, our record is 5 wins and 3 losses; with Hopedale, 3 wins and 5 losses; Milford, 7 wins and 2 losses; and against Uxbridge, 4 wins and 4 losses; a total of 19 wins and 14 losses up to August 14.

Our pitchers at present are led by Tom Casagrande's 7 and 1 record, and our batters by Ratcliffe's .312 average. During the past month, we have been playing about every other day and as a result, our pitchers have been able to pitch in turn which has aided them greatly in the respect that they are getting plenty of work and are therefore, much more effective than they have been heretofore. Casagrande, Scholz, and McNabb have been our big guns on the mound with good relieving by Dixon. Lucier, O'Neil, and Derosier haven't been called on much of late but all are in good shape and a good example of this was Derosier's two-hitter against Milford on August 13. We look for much help from these three as we go down to the wire; remember "Casey" was our "stopper" last year and his best efforts were his last three games of the season. So, one of these three pitchers may yet prove to be our "ace in the hole."

As far as our hitting goes, Jackie Ratcliffe continues to lead the team but Charlie Ruddock is coming fast. The others are all around the .250 mark but have been hitting timely. Roarke and Misho especially have been hitting the ball hard. Ed Magdziak has been hitting in hard luck, but we expect to see this boy explode before he calls it a season. Jack Concannon, too, has been hitting in tough luck, but of late has got good wood on the ball. If Jackie snaps out of it, and I think he will, it would be a big help. As for our outfield, Mills is plugging hard and from .150, he has pushed his average now to .235. They're beginning to fall for Buster and if he can keep coming, we will be tough. Gene Lovett, now back in action, is coming through with his quota of base hits, but Alex has been hobbled by a pulled leg muscle and though he has been fighting it, his hitting has fallen off. But, these men are all money players and now that we're down to the wire—with one arm or one leg, they hustle all the more.

In closing, I'd like to say this drive we have put on from the 4th of July to the middle of August has been a credit to this ball club for now the boys are really hustling and they are making their own breaks. They look and react like a well-knit club now which is a credit to our coaching staff. Bob Williams has come up with another good ball club, and though the fans have had him scalped through most of the season, form is beginning to tell. Harley Buma, Hicky Healy, Paul Gaulin, and Rusty Malkasian have conditioned and driven this club along to victory and they deserve a world of praise for their efforts. So, here we go into the last two weeks and then the playoffs. This club can yet "take it all" given its share of the breaks and by continuing to play good "heads up" baseball.

Ed Horbelt takes a lusty clout at one of Charlie Bird's offerings. The Milford catcher is George Yankowski, umpire, Al Gibbons

The beginning of the end? Milford battling to stay on top runs afoul of a man in blue—who is always right

Vacation

Bernard Shaw, Inspection supervisor for the Foundry Division, at Ashokan Reservoir, which supplies water to New York City

"Over the bounding main" went Freight House reporter Harold Libby and his wife, shown with a friend on Lake Winnepesaukee

It took three to hold this string of fis John Dudley and Joe Branigan, Draf ing Room, and Dudley's and All Hastings' children

Doreen, daughter of Core Room reporter Francis Shugrue, got friendly with a stray visitor at Prudence Island

Ten-year-old Michael Goshgarian caught this 11-inch trout. Michael's father works in the Foundry

Beatrice Laban went to Baltimore on her vacation. The Chester Ferry can be seen in the background

Robert Bergquist of Production and a beach acquaintance at Hampton. (You could say he picked her up)

It must have been cold—Old Orchard Beach is deserted except for Agnes Picard of Dept. 405

The female Isaac Walton is Mrs. Lena Darcy. She caught this 3 pound, 4 ounce bass at Lake Winnisquam, N. H.

Francis Shugrue, "Spindle" report for the Core Room, caught these tv at Prudence Island

Shots . . .

hyllis Lemoine and Irene Woleck of e Freight Office sunned themselves Old Orchard Beach for two weeks

Thelma Vandersea, Gwen Sayles, and Esther Albin spent a lot of time getting tanned on Skaket Beach, Orleans

Roger Brisette of the Picker Job saw this paddle-wheeler. It was about 50 feet long and traveled 9 to 10 miles per hour

Guido Giromini of 460 and his two daughters were among the crowds that enjoyed themselves at Nantasket Beach

Main Office reporter Alice Ferguson got taken for a ride at Vinalhaven. Pushing the wheelbarrow is Margaret Marshall

Jean, daughter of James Cunningham of the Winder Job, and Joan, daughter of Ernest Bonoyer of the Card Job, relaxed at Provincetown

Alice Bloem and Esther Alhin of the Repair Department vacationed on the Cape at Skaket Beach, Orleans

wn on the farm. Omer Ross of the st Iron Room, second from right, th his father and two brothers in Canada

Some went to the Zoo. Mrs. Bernard Shaw with daughter Gail and Elizabeth Corcoran at the Catskill Mountains Game Farm

Alice Travaille, Ring Job, took this photo the morning after the Hampton Beach fire, which destroyed two blocks along the boardwalk

Hobby—*Speaking of Speedboats*

Born and brought up in East Douglas near the Whitin Reservoir, young Gene Duhamel always loved the water, and it didn't surprise anyone when he built his first boat at the age of 10 years. Gene, older now and working in the Metal Pattern Shop, is still building boats for a hobby. In recent years, he has built six speedboats and is now at work on an inboard pleasure craft.

Gene's boats are made of canvas and pieces of scrap wood from the Shop which he recuts, planes, and refinishes. As the finished craft is light and rather fragile, the planking for the sides is only one quarter of an inch thick, and the bottom is made of many pieces of diagonal planking—a painstaking job to assemble. Putting one of these boats together is quite a job and requires a lot of patience as well as a lot of skill. A speedboat is not built overnight—the one in the picture took eight months to construct. Although the cost of the materials he uses is very little ($11.85 for the one shown in the picture), the labor and know-how that goes into one of these boats is valuable. Gene's workshop is in the attic of his home in East Douglas and when a boat is finished he shoves it out the window and down a skidway to the ground. Of the six speedboats that he has built lately, he sold four and lost two in the hurricane of '38.

Although there is no organized racing around this part of the state, Gene and a group of his friends get a kick out of racing among themselves. Operating a speedboat is relatively inexpensive, Gene says, for it only costs about two dollars for enough fuel to run a boat on Sunday and a couple of evenings a week. Now that his two children are getting big enough to become interested in boats, however, Gene thinks he'd better slow down—therefore, the pleasure boat now under construction. "No more racing boats," says Gene. "At least not now."

Gene's son Leslie watches his father plane the cross frame of an inboard pleasure boat. Plans are on the wall behind Gene's work bench

Gene's 10-foot, nine-inch speedboat is powered by a 16 h.p. outboard motor. The 104-pound craft took eight months to build

Memories are short. Despite the recent rise in living costs, the average American workman today can buy twice as much with what he earns each week as he could only 35 years ago. And he now works but 40 hours, compared with 49 then.

Maurice: For months I couldn't discover where my wife was spending her evenings.

Ralph: How'd ya find out?

Maurice: One evening I went home and there she was.

* * *

An old-timer is one who can remember when the government was criticized for giving away free seeds.

* * *

Protect the birds. The dove brings peace and the stork tax exemptions.

* * *

In a country newspaper the following advertisement appeared: "The man who picked up my wallet on Main Street was recognized. He is requested to return it." In the next issue the reply was published: "The recognized man who picked up the wallet requests the loser to call and get it."

* * *

Perfectionist: One who takes infinite pains and often gives them to other people.

* * *

The groom seemed slightly confused. Hesitantly he said, "I was asked to buy either a casserole or a camisole. I can't remember which."

"That's easy enough," said the clerk. "Is the chicken dead or alive?"

* * *

Edible means something good to eat, as a worm to a toad, a toad to a snake, a snake to a pig, a pig to a man, and a man to a worm.

* * *

Recently a number of letters were sent out to a selected list of men as to how to hold a wife. The first answer received was from a western penitentiary. It stated briefly: "I found the best way was around the neck, but it shouldn't be overdone. Please note change of address."

Thrift is a wonderful virtue—especially in ancestors.

* * *

This is a woman's world. When a man is born people ask, "How is the mother?" When he marries they exclaim, "What a lovely bride!" And when he dies they inquire, "How much did he leave her?"

* * *

In the footprints on the sands of time, some people leave only the marks of a heel.

* * *

The best place to spend your vacation is just inside your income.

* * *

"I beg your pardon, but what is your name?" the hotel clerk asked.

"Name!" echoed the indignant guest, who had just signed the register with a great flourish. "Don't you see my signature there on the register?"

"I do," answered the clerk. "That's what aroused my curiosity."

* * *

The best way to get rid of a noise in the back of the car is to make her sit up front.

* * *

First golfer: The traps on this course are very annoying.

Second golfer (trying to putt): Right. Would you mind shutting yours?

* * *

Ed: My wife couldn't break our son of sliding down the banister, so she covered it with barbed wire.

Fred: Did that stop him?

Ed: No, but it slowed him down a bit.

* * *

Getting the baby to sleep early is hardest when she's about 18 years old.

These three lovely children are Ann, Susan, and Norman, children of Norman L'Heureux of 438

Karl Thayer is the 11-month-old son of Harold Thayer. Harold works at Wage Standards

Martin Francis is the son of Fr Joslin of the Spindle Job

"The Family Album

Donny can't "watch the birdie"—it's on his shoulder. His father is Al Goyette

This mighty swing is by Richard Elliot, eight-year-old son of Joseph Garabedian of 411

Little Suzanne is ready for a party. She is the daughter of Roger Valley of 453

This is Monique Pierel at three months. He is the son of Marcel Pierel of Department 442

Thelma, four years, and Betty, three, are the cute daughters of Frank Littlehale of 423

Larry Beinema, two and one-half, is the grandson of Herman Haringa of the Foundry

Blonde Linda is the daugh of George Durant. Her fat is employed on Department

William Edward is the six-year-old son of Arthur Thifault of the Ring Job

Sturgis Dale and Charlene May are the son and daughter of Inspector J. Demers of 411

Marc and little sister Michelle are the children of Marcel Pierel of the Creel Job

Happy? Definitely! Deborah Ann is t daughter of Edward Kmiotek of Depa ment 436

ly Lee is the daughter of ing mechanic Gordon Bigelow

Smiling Lee and Stevie are the two sons of Irving Belanger of Department 411

Bobby was six months old at Christmastime. He is the son of Gordon Milkman of 466

: Lauren Baldwin, young daughter onard Baldwin, Payroll Department.
: Dennis and Donald, twin sons of Ray Bishop, Ring Job

Young Tom is all dressed up for the winter. He is the son of Thomas Jackman, Sr., Spindle Job

The little fellow with the balloon is Stephen, son of Leslie Benton of Stockroom Number Five

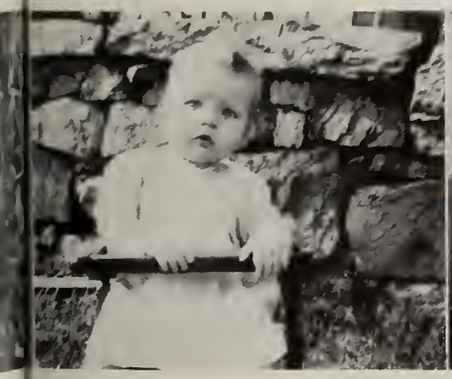
Bobby and Francis Harris of Uxbridge are the grandchildren of Webb Lavine of Department 440

othy J. Nelson and pal. Tim e grandson of Tim J. Houri- of the Service Department

Patty and Billy are the children of Leo Roy, 406, and grandchildren of Elizabeth Fullerton

Donna Lee, three months old in this picture, is the daughter of Dick Riani of Department 440

One-month-old Susan is the daughter of Eleanor Walling Tessier, formerly of Department 406



ty little Noreen Ann at seven months. father is Gilbert J. Baker of the Tool Job

Newell, John, Tom, and Rona Marie Blaine's father works on the Spindle Job

Barbara Ruth, eleven years old, is the daughter of Arthur Thifault of the Ring Job

John James Eldridge, six years old, is the nephew of Arthur Thifault, Ring Job

KEEPING UP WITH THE NEWS

TOOL JOB

by Russell Bailey

Our most eligible bachelor, diemaker Walter Szerlag, purchased a new Oldsmobile 88, which very conveniently arrived a week before vacation. Enthusiastic about breaking it in, Walt asked for an additional two weeks' leave, during which time he traveled 10,000 miles, visiting 16 of our United States and four provinces in Canada. In the course of his trip Walt stopped off at Indiana, Chicago, Wisconsin and Washington, D. C. to say hello to boys who had seen naval service with him during World War II. Hardly an enthusiastic fellow, the only comment Walt made on returning to work was, "Gosh, it's gonna be rough gettin' started this mornin'."

The acute housing shortage has been further eased this month by Charles Riley and Leon Goyette who have taken up their new accommodations in the recently-completed homes for veterans on Linwood Avenue. Benjamin Hall has also moved into his newly-constructed cottage on Fletcher Street.

Arnold Inman claims that Arthur Godfrey taught him how to play the ukulele. Arnold says he started off with the instruction book that came with the instrument and for 10 weeks plucked and strummed each note and bar as illustrated. Nothing he played sounded anything like "Old Black Joe," the first lesson in the book. Finally one evening he came down from the attic and sat with his wife to watch TV. What he saw that evening was Godfrey with his teapot and ukulele. From that time on, Arnold took lessons in a highly professional manner. He says it's surprising what you can pick up on the ukulele just by watching someone else play one.

The untimely death of Donald Allen, formerly of the Tool Crib, was a shock to many of us on the job. Only a few were mindful of the fatal illness that had plagued Don for months. It would seem natural for a sickly fellow to complain, but Don was always cheerful and courteous and helpful, with a great willingness to oblige. No man can possess qualities any finer in everyday living.

It's gratifying that Jack Kane feels well enough to spend two or three days a week at his bench. A good-natured fellow is always missed when he's off the job.

Phil Larson of Small Tools, accompanied by his wife and a group of friends, attended the game in which Boston's Vern Bickford pitched his way into Baseball's Hall of Fame. Bickford, as you recall, hurled a no-hitter against the Brooklyn Dodgers on August 11. Phil says it was a thrilling experience.

There wasn't any key to this problem so young Roland Deschenes had to be cut out of the handcuffs. The "bracelets" were snapped on by accident, and even Chief Cullen (center) couldn't get them off. Nap Deschenes of the Tool Job, Roland's father, cut them off

GEAR JOB

by Doris Audet

Hi, gang, this is Jim Casey, pinch-hitting once again for your regular reporter, Doris (Roy) Audet. Doris is just back from her honeymoon and isn't quite adjusted to her new life. Last month the Gear Job was among the missing, due to the fact that Doris took unto herself a husband, and yours truly was on reserve training, but we will endeavor to cover the happenings of the past two months in this issue.

John Morin, formerly of the Gear Job, is now overseas with our armed forces. For the benefit of John's many friends, his new address is: Cpl. John B. Morin, RA 11166801, Co "C" 54th Engrs. (c) Bn. APO #154, c/o Postmaster, New York, N. Y. Drop the boy a line, he'll be glad to hear from you.

We welcome back Paul Blondin after being hospitalized due to an automobile accident. . . . The new inspection clerk seen on the job these days is Audrey Coombs. Audrey is replacing Mrs. Anne Ledous, who has left the Shop for full-time domestic duties in her newly constructed home. . . . We extend a glad hand to Lional Chauvin and Francis Miller, new members of the Gear Job family.

Belated Vacation Notes: Mr. and Mrs. Peter Jongsma motored to points of interest in Maine. . . . Raymond Wood and family enjoyed the scenic beauty of New York State. . . . Frank Laflamme headed for California, but decided Denver, Colo. was a good spot to spend his vacation. . . . Carl Rein and family visited at Littletown, N. H. . . . The White Mountains held beauty and fresh air galore for Bernice Kroll. . . . Elvin Winchell and family enjoyed the sea breezes down on Cape Cod. . . . Grace Williams and husband journeyed to Rockland, Me. to visit relatives. . . . Mr. and Mrs. Lorenzo Audet combined honeymoon and vacation to visit New York City, Levittown, L. I., and Bel Air, Md. . . . We can't find out where our stock clerk Irene Kalvinek spent her vacation, but she showed up Monday morning with a nice golden tan. Maybe she used a sun lamp. . . . Mr. and Mrs. Lyman Thomas spent their vacation visiting relatives in Maine.

Mr. and Mrs. Victor Gervais celebrated their fifth wedding anniversary on August 11. All of us wish both of you a lifetime of marital happiness. . . . There is an abundance of birthdays on the Gear Job this month, so to Frank Laflamme, Carl Rein, Edmund Potvin, William Lennox, Hector Gauthier, Irving Lightbown and Louise O'Connell, we extend our heartiest congratulations.

Louise O'Connell doesn't care if it rains during the noon hour any more, for she says she lives only two minutes' walk from the Shop now. Louise moved her household to High Street and we hope she enjoys her new location. . . . Here is a little advice to you hay fever sufferers. Stay clear of Alfred Matte's new ranch house in Linwood, for during vacation he painted it—you guessed it—Golden Rod Yellow.

The Whitinsville Fish and Game Club was the spot, the time was Saturday, August 5, and a shore dinner was the menu of the day. Members of the Milling Job and guests were, clockwise: Frank Michalski, Pete Nash, Agnes Cawley, Margaret Gendron, Maylena Bolivar, Jules Moreau, John Ingham, Dona Bouchard, George McKee, Wilfred Bouchard, Robert Brodeur, Ray Vandyke, Archie Bolivar, Dora Mowry, Simone Roy, Clyde Sonne, Philip Lariviere, Joe Gagnon, Leo Roussel. At the right: This group is all ready for the watermelon. Around the table, left to right: Alfred Guilbault, Arthur Trottier, Joseph Jacques, Sidney Vandersea, Arthur Jackman, Norman Sutherland, Frank Gucfa, Jack Crabtree, Henry Corliss, Arthur LeClaire, Arline LeClaire, Eugene Clossen, Thomas Roche

MILLING JOB

by Marie Ebbeling

Mr. and Mrs. William Proffitt were the guests of honor at a surprise housewarming, arranged by Millie Turgeon and their daughter, Mrs. Stuart White, at their new home on West Hartford Avenue, North Uxbridge. Among those present were: Millie Turgeon, Simone Roy, Veronica Mahoney, Mr. and Mrs. Stuart White, Mr. and Mrs. David Blakely, Mr. and Mrs. Roland Blakely, Mr. and Mrs. Leonard Baldwin, Mr. and Mrs. Elwin Winchell, Mr. and Mrs. George Mellor, Mr. and Mrs. Armond Vermette, Mr. and Mrs. Oscar Turgeon, Mr. and Mrs. Oscar Doble, Mr. and Mrs. Herman Woeller, Mr. and Mrs. Alchese Lozier. Entertainment was furnished by Thomas Park, noted English comedian, and William Proffitt, accompanied at the piano by Mrs. Leonard Baldwin and Mrs. William Proffitt. Refreshments were served by Mrs. Stuart White and Millie Turgeon. The couple were the recipients of many presents. We hope you may long enjoy your new home, Bill.

We welcome the following employees back to our job: Bernard T. Cournoyer, William P. Goss, Andrew Kalvinek, Loretta Bikes, Adrienne Roy, Joseph St. Laurent, Armand Legare.

Allen Kelliher, formerly of 416, who joined the Coast Guard, is on a cruise to Scotland. This information comes from his grandfather, A. T. Brown. . . . We are happy to report that Mr. Brown, our foreman, is doing well. Any time you come down Main Street at noon or four P.M., you will be greeted by a big wave and smile from his window.

Ted Baldyga has returned from a two-week encampment at Pine Camp, N. Y. with the 118th Company Engineers, R. I. National Guard. The 118th Engineers are attached to the 43rd division that will be activated in September and will train at Camp Pickett, Va. . . . Stop! Look! Listen! before you

(*Continued on page 18*)

Pete Nash, John McCaig, Sidney Vandersea, Francis Blette, Arthur Jackman, and Norman Sutherland were on the clambake committee

Too many cooks didn't spoil the chowder in this case—here are Cooks James Ferguson, George Jones, and Bob Holmes holding the clam cakes

Arthur Baillargeon, of the Comber Job, in his Fletcher Street garden. Arthur, a charter member of the Whitin Home Garden Club, always has a garden that is hard to beat

George Almasian of the Foundry, one of the outstanding gardene of the Home Garden Club, receives two or three blue ribbons eac year at the Club's annual show. His D-Street garden produce enough for him to preserve 200 to 300 quart jars of vegetables a yea

The Green Thumb Yields a Golden Harvest

A hobby which is very popular with our Whitin Folk is gardening. Each year our gardeners harvest several tons of vegetables from 12 areas in various sections of the town. These gardens average anywhere from 2,000 square feet to 4,000 square feet. Although this constitutes the major part of our program, not to be forgotten are the more than 200 gardeners who each year plant vegetables and flowers in their back yards. Potatoes, beans, corn, cucumbers, squashes, tomatoes, and flowers of all varieties are grown in abundance in these plots. Shown on these pages are a few of the gardens and the men who work them. In December, 1948, the Whitin Home Garden Club received an award from the National Garden Institute for its contribution to the National Program. More than 50 per cent of these back-yard gardeners are members of this Club, one of the largest of its kind in the country.

This photograph certainly shows that Harold Ingham knows something about gardening. This picture was taken in the middle of July. Harold lives on High Street and is employed on the Paint Job

The four musketeers of Upper High Street, Paul Kingston, Ben Skille don Rankin and Ernest Tremblay, have many a friendly argument proper techniques and methods of raising a good garden. In a discussi Gardener Kingston reminds his cohorts of his 30 years' gardening ex

Albert Brouwers, of the Methods Department, and Mrs. Brouwers admire the iris bed in their Main Street flower garden. Some of the finest looking flower gardens in the county may be found in the backyards of our Whitin people

Hagop Batekian of the Cast Iron Room grows potatoes, cabbages, beans, peppers and other vegetables in a well planned variety garden on D-Street. Hagop has one of the best backyard gardens in the New Village

ell as having a backyard garden with a wide variety of vegetables, 'd Jordy also has a much larger garden where he grows only toes. Very proud of their father's garden are Mike and Mary Ann

Growing flowers in his daughter's garden on North Main Street is the hobby of Michael Zylstra of the Comber Job. His exhibits at the annual Whitin Home Garden Club show always draw considerable attention. He is shown here with his pink rambler roses

Grace Salatiello, of Stock Room 406, submitted these interesting snapshots to us after she returned from her recent trip to Italy. On the left: Arc of Constantine—Rome. Middle: Grace aboard the S.S. "LaGuardia." Right: Grace's mother and her mother's nephew Albert seated before the Fountain of Trevi—Rome

cross an intersection. Gladys DeYoung got her driving license. Seriously, though, don't you think the fair sex make the best drivers? Have fun, Gladys.

Mr. and Mrs. George Dawe and Luella Palmer of Hopedale visited relatives in Sydney, Cape Breton Island. During their return trip they visited in Augusta, Me. and Tenneants Harbor, Me. The trip of over 2400 miles was made by car. . . . We welcome Robert Vachon to our tool crib as night attendant.

A happy birthday and many more to the following employees of the Milling Job: Joseph Rock, Richard Hyland, Rose Belanger, Eugene Cortellessa, Henri Bernier, John Bourgeois, Francis Ferguson, Arthur Francoeur, Philippe Lachance.

Folks, reserve September 22 or 23 for an interesting show at the Gym. Hobbyists at work will display their talents those evenings. It will really be worth your while to spend an evening there.

Members of the Milling Job and guests attended a clambake at the Whitinsville Fish and Game Club, August 5. The menu consisted of chowder, clams, clam cakes, fish, sweet corn, salad, watermelon and beverage. James Ferguson, Robert Holmes and George Jones were in charge of the bake. Alfred Guilbault, the "Joe LaFlip" of 416 and our own Jimmy Durante, Pete Nash, kept the crowd in fine spirits all afternoon with their comical antics. We also enjoyed the old songs sung by the Harmony Quartet, consisting of Maylene Bolivar, Agnes Cawley, Margaret Gendron and Simone Roy. We are all looking towards another clambake in the future and wish to express our thanks to all who in any way helped to make this occasion a success.

COMBER JOB

by Hector Chase

We all know that the town of Sutton has the largest area of any town in the Blackstone Valley—that is, all but blueberry pickers Charles May, Charles Sorton, Roy Drinkwater, and Jack O'Brien. These fellows had better get themselves a guide before they attempt to pick blueberries in Sutton again. . . . We hope to see Lucien Blouin back with us soon. He was taken to St. Vincent's Hospital, July 18, but has since returned to his home. . . . It is a pleasure to welcome the following back to 424: James Scott, Henry Lubas, Walter Suracozic, Leo D'Arcangelo, Raymond Valente, Donald Racicot, Thomas Salvia, Douglas Gilchrist, Mike Kroll, John Pate and Joseph Sureicz.

Mr. and Mrs. Stephen Machoian have received word from their son Hendrick who is connected with the Bureau of Internal Revenue. He has been loaned to General MacArthur's headquarters to instruct the Japanese government on the revision of its income tax return procedure as well as the organization of an investigative system. He called on the Genevian family in Tokyo (their daughter, Lilly, was here last fall) and enjoyed speaking Armenian to Mr. Genevian, who, being the only Armenian resident in Tokyo, was delighted to speak his native tongue. Hendrick also mentioned that our friend, Barbara Kiredjian, is still there in the Government Service and lives on the same block. Hendrick's son is in his early teens and is learning to speak Japanese rapidly. Hendrick made this trip to tour the bureau with three Japanese, and two representatives of the Turkish government were added to his class of students.

STOCK ROOM 406

by John Mahoney

Grace Salatiello returned August 1 after touring Italy. Grace told us that this trip was a most memorable event in her life, and we can well believe it. Grace tells us that Italy is a land of ageless beauty, of flower-filled fields, groves of olive trees, lakes set like gems and rugged mountains. Naples, a fascinating city of songs and legends, is one of the largest tourist centers in Italy—everyone is attracted by the mild climate, beautiful surroundings, and large, luxurious villas. The effect of the war can still be seen, but many public works buildings have been rebuilt and the city is gradually being renewed. Grace toured Rome for 10 days and was included in a Holy Year pilgrimage which she enjoyed very much. She was very fortunate in being able to witness the canonization of Saint Maria Gorette, after which she had an audience with the Holy Father. At Pompeii she saw the majestic Mt. Vesuvius. She visited Sorrento, the city of silk, and toured the Isle of Capri.

Everyone is anxiously waiting for the return of Francis "Necco" Brown who has been recently discharged from Milford Hospital after an operation. We all miss Necco's witty remarks and his great sense of humor. We're wishing Necco a speedy recovery.

ROVING SMALL PARTS. FLYER JOB AND ERECTING

by Marcel Lustenberger

Gene Champany, who recently underwent a brain operation, is back at work and feeling much better. . . . Mary Hugley, planning refreshments with the girls of the department, was heard to remark, "We can't very well have bread and butter pickles since we are serving rolls."

George Vear has been building a new house and solicited help among his fellow workers. Here are some of the results: Oral Cogbill hit his thumb, Archie Ledue cut his finger, Albert Cartier and Al Croteau boarded over the chimney opening, while Malcolm Sweenie and Buddy Chesley offered advice to everyone from the time they got there.

Walter Kennedy received his driving license, proving he *can* tell the difference between green and red. . . . Jack Gilchrist, blueberrying at Douglas, stepped into a nest of yellow jackets and took his 200 pounds out of there so fast the bees didn't get a chance to sting him—but you should see what the bushes did to his face! . . . Speaking of bees, the Green Hornet rides again! Heinie Wassner, driving home in his new car, got excited when a hornet got into the car, and started swinging at it with his hat. Result: Heinie landed up over the curbstone and blew out a front tire.

While Mrs. Lyman was getting supper, Bill went out in the yard for a game of ball with his two sons, ages 8 and 9. Bill started out by generously giving three outs to the kids to one for himself, but after the boys had struck him out a few times, Bill decided that three outs for each would be better for himself. Just as Mrs. Lyman finished getting the supper, a wild ball through the window sent glass all over the table and the whole meal had to be thrown out. Wonder what Mrs. Lyman had to say!

The following is an account of Anne Limanek's vacation trip to the West: "From the time I left home until the time I returned, every moment was enjoyable. The thought of being all alone, free, on my own to explore the world was exciting. I had made many friends as the trip continued. Among them were four very nice girls from Cincinnati, Ohio, Louisville, Ky., Long Island, N. Y., and Boston. We stopped at the Colorado Springs, the Garden of the Gods, picturesque Cheyenne Mountains, and the Will Rogers Memorial. We even enjoyed a western steak fry on top of a mountain. That steak was delicious! Later we journeyed over to see the Mexicans and Indians in Santa Fe. We had an all-day visit, took pictures of the Indians, and had breakfast and lunch at the beautiful La Fonda Hotel with Mexican music serenading us while we dined. The Grand Canyon is a place that can't be fully described—its ever changing colors are dazzling. Hollywood, of course, is exciting. We saw the Warner Brothers Studio, NBC Radio Center, Hollywood Bowl, Santa Anita Race Track, Rose Bowl at Pasadena. Beverly Hills is gorgeous with the beautiful homes. Los Angeles and San Francisco had many wonderful adventures in store for us. Oregon found yours truly staying over a week. Vancouver, Banff and Lake Louise in the Canadian Rockies made us wish we could stay longer. We came back through North Dakota and Chicago, and after having dinner in the Dearborn Hotel it was time to board the train and head back for little, exquisite—East Douglas."

Thanks to the efforts of these fellows, the Fish and Game Club now has a new coat of paint. Left to right: Francis Joslin, Jr., Harold Ingham, Dick Bosma, George Jones, and Fabian Coran

RING JOB

by Everett Gaspar

At a meeting of the Ring Job Benefit Club in the Fire Station assembly hall on July 26, these officers were elected for the year: president, Adrien Morin; vice-president, Cornelius Ebbeling; secretary, Jennie Devlin; treasurer, Robert Balcome; assistant treasurer, Fred Brown. Some changes were made in the by-laws and a Finance Committee was elected which consists of three persons—Ernest Tremblay, Alice Travaille, and Beryle Doble.

Some of the older members enjoyed a short visit on July 27 with Marshall Bailey who formerly worked with us but is now employed at the General Electric plant in Schenectady, N. Y. . . . The outstanding sporting event of the month happened on August 13 when Harry Stuart shot a hole in one on the second hole at the Whitinsville Golf Club. He was playing with Arthur McClellan and Denton Simmons. Congratulations, Harry. . . . Best wishes for a quick recovery to Virginia Hamlin who was injured in an automobile accident in Rockdale on July 30.

We dusted off the welcome mat on July 31 for Francis Goyette who hails from Oxford. On August 14 we saw two smiling faces that we hadn't seen in some time when Theresa Morin and Chris Dona came back to work again. In the Inspection Department, Peg Devlin left us to return to Department 439 and Dorothy Stienstra, who formerly worked on the Winder Job, came to us.

Sorry, folks, but there doesn't seem to be much news this month—how about passing on some of those "good" items to your reporter?

PICKERS AND DRAWING

by Sid Miedema

Ed Fournier has signed up with the Air Corps Reserve and is now waiting the call to service. . . . We welcome Harold Williams back to this department. Harold has been in South America for seven months. . . . Congratulations to Harmon Miedema who has been accepted as an apprentice machinist beginning in September.

Ben Varney was seen speeding his way to the Cape with two pretty ladies seated in the front seat. Most fellows have their hands full with one. . . . Walter Philbrook has given his dog the back seat now that he has a grandson to push around when going for a walk. . . . Jim McTeer attended the Orangemen's Convention in Philadelphia recently, but don't get the idea that he's in the citrus business. . . . Harold Barnes was seen walking along fascinated by his parts list. Seconds later he was to be seen sprawled on the floor. What Harold stumbled over, no one knows. He remained at home the next day, but got no sympathy at home.

Mr. and Mrs. Howard Barnett and son Spencer, Sara Der Sarkasian and Esther Ward at North Pole, N. Y.

Tillie Oppewall turns the hot dogs at a Linwood Mill weenie roast at Purgatory

Rose Caporale and Lillian Scott ate their hamburgers with relish

This shot of Lower Quebec was taken from Dufferin Terrace outside the Chateau Frontenac by Russ Lupian and Louis Croteau of 435

All wet—but happy—was Brian, young son of Winder reporter Dorsey Devlin. He vacationed at Hampton Beach

Ed Kane of the Tool Job tells us he won first prize with this outfit at a costume party. We agree he should have received some sort of a prize

BOLT AND PLANER JOBS

by Ray Woodcome

Welcome to our departments this month are the following: Francis Roche, George Sally, and Robert "Bags" Gellately of Northbridge High School athletic fame. Harold Miller and Robert Trottier are our new apprentices. . . . Roland Lariviere has returned to work after a bad case of mumps. Glad to have you back, Roland. . . . Also reporting back to work after their illnesses are Thomas Dunn and John MacNally, the famous rattling boys from Department 412. . . . Roland St. Andre has returned to work after his honeymoon and already Roland has taken the new responsibility seriously. . . . Leo Asadoorian has returned after his two weeks' training with the ORC. . . . We're sorry to see the following leave us: Arthur King, who was transferred back to 439 (we did try to make a Charles Atlas out of him), Joseph Desrosiers, transferred to 446, and Walter Cimochowski, who just returned from his two weeks' National Guard training at Camp Edwards and joined the Navy.

Service pin awards this past month are as follows: Simon Chiras of 415, 50 years; Mahlon Graves and Arthur Brooks of 414, five years; Paul Hale and Joseph Malbocuf of 412, five years. . . . Congratulations to Edgar Scott and Fred Keene of Department 415 on the results of their apprentice exams. Ed Scott will begin his apprenticeship as a molder, and Fred Keene, as an electrician. . . . Birthday congratulations this month go to Sophie Oleksyk, Thomas Riley, and Ethel Blakely.

Bill Baszner has just completed his first year of umpiring. From all reports, he did very well. Freddie Siepietowski says he is just as blind as the rest of them. . . . Oscar Martin was more than pleased with his picture in last month's SPINDLE. . . . Robert Roy looks pretty snappy riding around in his new Ford. Bob says it's easy to buy a new car when your wife is working. . . . Joseph Desrosiers is missed very much from this department. When he left, a lot of the pep and spice went with him.

Gaudias Bilodeau is out on a 60-day leave. We hope at the end of his leave he will be feeling better. Harvey Laliberte is replacing him. Harvey came on the day shift from the night shift. . . . Mr. and Mrs. Ernest Buker, Barbara Haines, and Veronica Mahoney returned from their trip through Canada and Nova Scotia. Their next trip was one to Washington, D.C., over Labor Day week end. . . . Mr. and Mrs. Robert Colthart made a trip to Montreal with their son, "Bobby Cole," who performed his acrobatic acts for the people of Canada. . . . Moonlight cruisers from these departments were Ray Duhamel, Madeline Obuisso, and Eleanor Kurza. (Tip to Ray Duhamel: Seasickness pills can be purchased from your local drug store prior to your next ocean voyage.)

Seen by one of our outlookers: One of the girls in the Cradle Room having her ears pierced. Did it hurt, Roxie? . . . Arthur King spending a week down on Cape Cod and coming home without a fish. Should have come to Hampton, Art, I could have fixed you up fine. . . . Al Buma trying to get that Maine twang in one week end. . . . Who were the two couples from the Cradle Room who ventured down to the Cape this past month and couldn't find any water to bathe in? Anyone finding or knowing the whereabouts of the water on Cape Cod, please notify Doris Rankin or Alice Bassett.

The Planer Job softball team got off to a bad start by losing its first game to the Winder Job by a score of six to five. Next we tangled with the Rate Setters (you never can beat them, anyhow), and they handed us a nine to three defeat, thanks to Umpire-in-Chief John Toohey.

The boys in 414 enjoyed their annual festival at McCarthy's Grove on Stevens Pond in Manchaug on August 16. Chefs in charge of the cooking were Earl Briggs, Martin Vrabel and Ray Dupras. Ray Woodcome was in charge of the entertainment. . . . Charles and Paul Sohigian, Tom Cawley, Freddie Siepietowski, Bill Baszner and Louis Gilroy attended the annual Worcester County Sheriffs' outing at the Wachusett Country Club on August 19. Fred, Louis and Bill were guests of Joe Virostek of East Douglas. Charles was the lucky one in the party. He won one of the attendance prizes. I don't know what he is going to do with the vise he won, except maybe it'll be handy to hold his false teeth while he's cleaning them. Tom, without a doubt, would have won an eating contest prize had there been one.

"Goodnight, Irene."

SPINNING FLOOR, CARD ERECTING AND POLISHING JOB

by Francis J. Horan

With September under way, we must report an event that happened on the home garden battlefield. Mike Feen who has a garden in the Lackey Dam Plot, was amazed one evening to see Sally Jones and Norman White cleaning Jim Marshall's plot. This was just a few days before inspection. Guess who won the prize for the best garden in the plot. Mike Feen of course. Now the triumvirate are wondering if Mike met the inspectors first with better cigars or whether he is the superior gardener. . . . Harry Barnett, too, had such good results from his garden that instead of taking his lunch to work one morning he came in with a bag of wax beans which he had promised his mother-in-law. . . . Larry Bombara is sporting a new Chrysler. . . . Dennis Cournoyer rode all the way to Canada without a mishap but managed to put a nice dent in his fender while trying to drive his car in a relative's garage. He probably drove an Austin, Dinny. . . . We are happy to see George Blair back to work after a serious operation at Cushing. . . . Bill Smith, Danny O'Neill, road men, were in to say "hello." First time in four years Danny has had an opportunity to renew old acquaintances. . . . Milford's Mario Colabello, Roy Krumbholz and Olivio all arrived late to work the morning after Milford's fourth straight loss to Whitins. They weren't taken over the hurdles, much!

There WAS a champion cribbage player on the Card Erecting floor. Fred Langlois, the foreman, who during the noon hour has accepted and beaten all challengers, was

suddenly defeated last month by Arthur Lapierre. Holding a comfortable lead and wearing that confident grin of his, Fred never realized he would soon taste bitter defeat. Arthur was delt three fives and a Jack of Clubs and on the cut the five of Clubs turned up. This gave Arthur that once in a lifetime hand of 29. According to the latest reports, Fred has again started practicing with Mrs. Langlois. . . . Arthur Kroll has accepted a position with the Universal Winding Company in Cranston, R. I. Good luck! . . . Bobby Giacomelli who has been inspecting in Department 429 has rejoined his former associates on wool set-up.

STEEL FABRICATING

by Joe Dowd

We're proud of our horseshoe club here at Department 432, and now go on record with a sweeping challenge to any other such teams in the Shop. Games will be played at our court or on a home and home basis. For arrangements, contact Larry Lavallee at 432.

Believing we represent the doggiest department to date, we refer to Jim Welsh, Jr. Recently the dog stork delivered nine young collies to Jim's residence. Jim promptly distributed these to brother employees of our department—on a strictly monetary basis, of course. Thus we become the doggone, doggiest department yet! . . . For detailed and test-proved info on how to outwit the insurance companies on fender dents, check with Clayton Holland of the Welding section. . . . Walt "Doc" Nadolink of the Welding section recently addressed the Massasoit Women's Nature Club on one of his pet subjects: Crossing the Lobster with the Sea Gull, thereby creating a creature that would keep the local beaches clean.

Bacillius congrats to Sheriff Alfred Nichols (a real sheriff, too) on his job promotion. Also we welcome the new men recently added to our department: William Johnson, George Bonoyer and Frank Cosky on nights, and Frank Clark, William Collins, Normand Ethier, Roland Fontaine, Arthur Johnson, Walter Kennedy, Martin Lund, Ray Serafin, Wilfred Signet and Stanley Michelson on the day shift.

We're happy to announce the presence of another "Gene Sarazen" in the person of Ray Serafin, a very good golfer and member of the young and growing Castle Hill Golf Club of Woonsocket. What's your last score, Ray, 80? . . . I wonder if our crib boy Wally Boucher found the sky-hooks the other P.M. Wally is a good scout and took the ribbing with a smile.

Now for a little vacation news. . . . Bill Van Ness, Jr. and Jim M. Peck spent a few pleasing days between Beaman Pond and Lorel Lake in Athol. . . . Jim Welsh and family toured Canada. . . . Russell and Clayton Holland saw the sun rise down at the Cape. . . . Herve Croteau stayed in a log cabin à la Lincoln in good ol' New Hampshire. . . . Guerino Creasia jumped from roof to roof installing TV antennas in Milford and enjoyed a real good home vacation.

Congratulations to Martin Lund who recently received his five-year pin.

Until next time, keep cool.

SPINDLE JOB

by Joe Peltier

We are pleased to have these men, who were transferred from our department some time ago, back with us: Joseph Hickey, Walter Mularzyek, Joseph Cadrin, Harold Thurber, John Eustace, Donat Jacques, Frank Magowan, Arthur King, Victor Person, Frank Adamski. . . . Clarence Swart, who was taken sick a while ago, is still on the sick list. Hope you get back to work soon. . . . Sakki Visbeck and his wife celebrated their 25th wedding anniversary on August 5. They had open house at their home at 12 "B" Street, and all enjoyed a pleasant evening. . . . Anthony Chauvin and William Rivet of this department have returned to work after several months' leave of absence because of ill health. Also returned to Department 439 are Margaret Devlin, Vera Carr, and Joseph McCrea.

In the town of Upton, Mass., lives a gentleman who doesn't like skunks very much. During a game of cribbage recently, he got two of them (double skunk). How do you like two instead of one, Robert Swann? . . . Robert Dixon of Douglas is our first piece inspector on 439 and we are pleased to have Bob with us. He was formerly an inspector on 438. . . . John Visbeck, a polisher on this department, purchased a new "Rocket 88" the other day. Watch out, John, this car doesn't have wings. . . . Shipping Clerk Dave Cooper and his wife took their daughter to New York City to see her on the train and thought they would look the city over while they were there. Dave returned to work after the week end and said, "Never again." I guess Dave found that the grass wasn't greener on the other side of the fence after all.

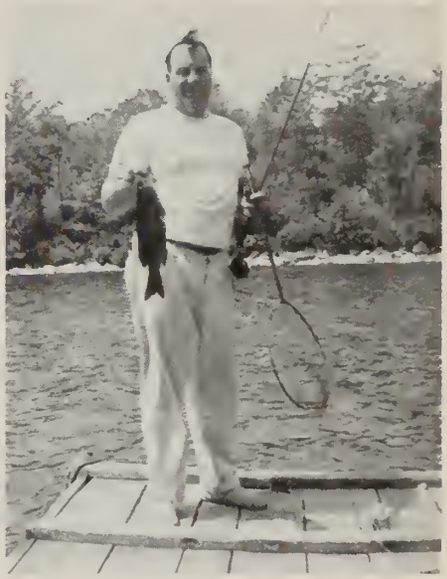
SCREW JOB

by Connie Blouin and Jane Ann Rondeau

Department 411 rolls out the welcome mat this month for J. Scott, E. Gamache, and E. Joslin on the day shift, and Alfred Parmentier, Antoine Parmentier, E. Spindel, A. Drescher, R. Braman, V. Petrin, and N. Ludvigson. . . . On our sick list this month are Catherine Bangma and Jim Darling. We would like to wish them a speedy recovery. . . . We would also like to welcome back Muriel Gaulin, who has been out sick. . . . Johnny Gigarjian, formerly in the Reserves, has been called back by the Navy. We will all miss him.

Department 411 held its annual clambake last month at Point Breeze. . . . We have to admire the mounted police in New Brunswick for being so quick in getting things done. Two years ago, in Canada, they took Tim Andrews' guns away from him because he was carrying them at night while the guns were loaded. This year they finally got around to returning the guns. . . . Johnny Rainville is teaching his wife to drive. The other night while he was giving her a driving lesson, she steered toward a tree. She tooted the horn, but the tree wouldn't get out of the way, so she ran right into it. We'll bet you just can't wait to give her another lesson, Johnny. . . . If anybody wants to know

Andy Magill pulls in a 3-pound bass at Sebago Lake, Maine. Son Jason looks on



Andy proves he really did catch the bass

George Beaudoin, of the Cast Iron Room, caught his good-sized mackerel while on vacation at Timmins, Ontario

what the delightful odor is in Department 411 office, it is Lois Heerdt's Chanel Number 3. If you are trying to impress us, Lois, you have succeeded.

ROLL JOB

by Cesag Onanian

Harry Lee, Robert McDonald, Cecil Baker and Carl Carlson attended a baseball game on the evening of August 3 at Braves Field, and during the course of the game, a foul ball was hit into the stands. Carl, who wanted to bring home a souvenir for his young son, made an attempt to catch it, but all he came home with was a headache. The ball went through his hands and hit him on his head and someone about 20 rows in back caught it. Carl says he wasn't accustomed to the lights.

Harold O'Connell was a delegate from the Webster-Dudley American Legion Post 184 to the American Legion Convention, held in Cambridge, Mass., August 17, 18 and 19. Harold got lost, which isn't unusual for him, and wound up at Harvard University instead of Cambridge Latin School.

We wish speedy recoveries to James McKane, Pat Pacaro, Leonard Gosselin and Everett Bishop, who are out with illnesses. . . . We wish birthday greetings to Lew Lyman, Joe J. Reneau, and Sam Woleck.

Arthur Baillargeon has a utility trailer which he uses to take the rubbish to the dump. The other night it jackknifed on him, but Arthur kept right on backing up and really did a job on the fender of his new Bel-Air. He didn't want his wife to find out, so he took it to a garage but the repairman was out. . . . Well, Arthur, you really can't blame her, can you?

If anyone heard a voice singing, "Sam, You Made the Pants too Long," it probably belonged to Bill Fairbanks. It wasn't "Sam's" fault, though, because any man that starts off to work in the morning and forgets his belt has only himself to blame. Bill claims he doesn't really wake up in the morning until he gets into the Shop. Sounds reasonable.

FREIGHT HOUSE AND WAREHOUSE

by Harold Libby

Arthur Massey, while waiting on the corner for his usual morning ride to the Shop, got into an argument over baseball. He evidently met up with a pal who was not a Yank rooter and the argument got to the fist-shaking stage, so Arthur set his lunch box down on the curb to further emphasize his point. Will the person who found a full lunch box on a curb in Rockdale please notify the W.M.W. switchboard? (Meanwhile, we have seen that Arthur got his dinner—good ol' cafeteria style.)

We feel that the 453 office was represented well over the United States during vacation. Here are some of the spots the vacationers visited: Irene Woleck and Phyllis Lemoine at Old Orchard Beach, Me.; Ed Gorman at Quebec and Montreal; the Libbys at White Mountains and Maine; Beatrice Laban at Maryland; Ed Sheehan and Frances Von Flatern across the country to California; Barbara McFarlane in Ohio and Canada; Charles Polucha at Worcester Memorial; Beatrice Carpenter at Wellfleet, Cape Cod; Virginia Gervais at White Mountains; Harold Baszner and family at Dennisport; Lena Darcey at Lake Winnisquam, N. H.; Joyce Young at Cape Cod; Clair D'Orsay at Point Judith; Janette Tosches at Provincetown; Katherine Kearnan in New Jersey; Leo Gauthier across New York State; John Wasiuk, Jr. at White Mountains.

JOBBING, INSPECTION, AND NEEDLE DEPARTMENTS

by Elsie VanderKlok

Eli Mooradian is in a Worcester hospital at this writing. We hope you soon will be well on the way to recovery, Eli. . . . Mr.

Anne Limanek of Number 11 Crib found this Indian chief at a Santa Fe reservation

and Mrs. Dimitri Pristawa celebrated their ninth wedding anniversary, September 6. Congratulations.

GRINDER JOB

by Dorothy Antoian

Birthday wishes are extended to Joe Adams, Roland Laliberte, Phil Ferraro, William Todd, and George Moran. None of you look a day over 29! . . . We welcome Raymond Cnossen to our fold, and hope he'll be happy here. . . . Get-well wishes are extended to David Blakely, who is resting comfortably at the Whitinsville Hospital. Obey the "Doc's" orders, Dave, and you'll be back in no time.

Robert Dixon, our cheerful inspector, was transferred to Department 439. Here's hoping your new friends appreciate your numerous talents as much as we did. Also transferred was Roland Laliberte, who was only with us for a few weeks.

Arthur Gauvin did it again! His latest exploit was trying to push a cart out of a cow pasture. Every time he pushed the cart, a cow—which Arthur insists was a bull—intervened. Each time the cow would charge, Arthur would jump over the fence. Well, the cart was finally moved, although it must have been some sight to behold.

MAINTENANCE DEPARTMENT

by Aileen Blakely

On August 23, Betty Lafosse, Marcia Smith, Heddy Marshall, Lee St. Sauveur, and Aileen Blakely visited the Playhouse in Worcester, where they enjoyed the play "Love on Approval."

Roland Graves and his family visited several beaches during their vacation. He spent some time at the Cape, Watch Island and Hampton Beach. Of these he said he enjoyed Hampton the most. . . . Heddy Marshall spent a week's vacation in Portland, Me., with her sister Jane and her husband. . . . Lee St. Sauveur spent a recent week end in Laconia, N. H., with her brother, his wife and baby daughter.

BOLSTER JOB

by Bizar Hagopian

Michael Hyland, rigger on the Bolster Job, has left his job to go into business for himself. Mike worked in the Shop for nearly 25 years and now plans to go into the fruit and produce business. On behalf of the members of the Job, Ira Maghakian, assistant foreman of the department, presented Mike with a red toy truck filled with fruits and vegetables and a purse. We all join in to wish him lots of luck and success in his business venture. He will surely be missed by all of us.

Out sick this past month have been Henry Jarvis, who had a major operation, Doria Boulanger, Job Cournoyer, and Edmond Landry. We hope they are all on the way to a speedy recovery.

This report on the softball game played between 438 and 429 was written by Charlie Kheboian. This column is for all those unfortunate persons who were turned away due to a capacity crowd at Riverdale Stadium. There were about 18 (I'll leave the o's off the end) screaming fans, rooting for their favorite team. As I know the Bolster Job team very well, I will try to describe the players to you. First, I would like to describe the beautiful Riverdale Stadium. In some ways it reminds me of Braves Field, with the railroad running just outside the park and the beautiful green grass growing there. (I am quoting Jim Britt now.) Oh, I suppose the grass was a trifle long, but so what if we couldn't see the center fielder! Down the left field line we had an overhanging cliff effect. Once in a while a foul ball was hit into the jungle to the right of the plate. This scenery was created so all the children chasing balls would get a thrill out of it and could imagine they were out hunting big game.

Finally the big game was about to start. The equipment was brought forth. We just managed to get nine gloves together, also two softballs and one monstrous bat. Department 429 took the field first. The Bolster Job managed to squeeze across one run in the first inning and we would have scored many more if it hadn't been for the left fielder. I don't mind guys making spectacular catches, but this fellow caught everything in his direction. Department 429 came back with two runs in their half of the first. The game finally wound up with the Bolster Job on the top by a nine to eight count.

Here is the Bolster Job lineup: Leo Bouley, catcher. Boy, there we had a double backstop! At that, he reminded us a great deal of Yogi Berra, erstwhile Yankee catcher. At first base, "Sharkey" "Bonura" Machacz. We didn't mind his defensive play, but when he was on second base Walter Lemeshevsky hit a clean single to center, Sharkey fell on his face and was still on second after the play was completed! "Babe Herman" Gouin, our second baseman, couldn't stop ground balls with his glove because he couldn't bend over. At third we had Marty "Call me Tabor" Cahill. He really played a scintillating game. He was handicapped by a bad hand so he couldn't bat very well, but he had a hand in the winning tally. Our center fielder, Dominick O'Gara, made some catches that hearken back to his younger days. He told me that the field in Riverdale reminded him of the pastures he used to play in in the olden days. I wondered why he kept looking down when running after a fly ball. Our left fielder, Jake Frankian, took a little time to get used to the big crowd and the big field, but finally straightened out. I, myself, believe he was worried about his baby daughter.

For all you women who are not interested in baseball, here is a fashion note. Our erstwhile pitcher, Alex Powell, was dressed in a blue baseball cap, grey shirt, and grey pants with a red stripe down the sides. He had on black socks (I guess he expected to lose the game) and very nice black shoes. He looked very chic in this outfit, and I suggest that all the women get in style by buying some of these outfits—or all the sports stores will go out of business. About his pitching, he told me he was throwing all kinds of different pitches, but they all looked the same to me and the catcher, Leo Bouley. Well, this ends my column for you people. Let this be a lesson to you fans. Get in there early and get your seats for the Bolster Job Wildcats games or else you'll suffer by not seeing us play.

WHAT . . . . **SPINDLE Hobby Show**

WHEN . . . . September 22 and 23, 7:30 P.M.

WHERE . . . Whitin Memorial Gymnasium

WHY . . . . . To show you what your fellow employees accomplish in their spare time. No admission charge. Fun for all.

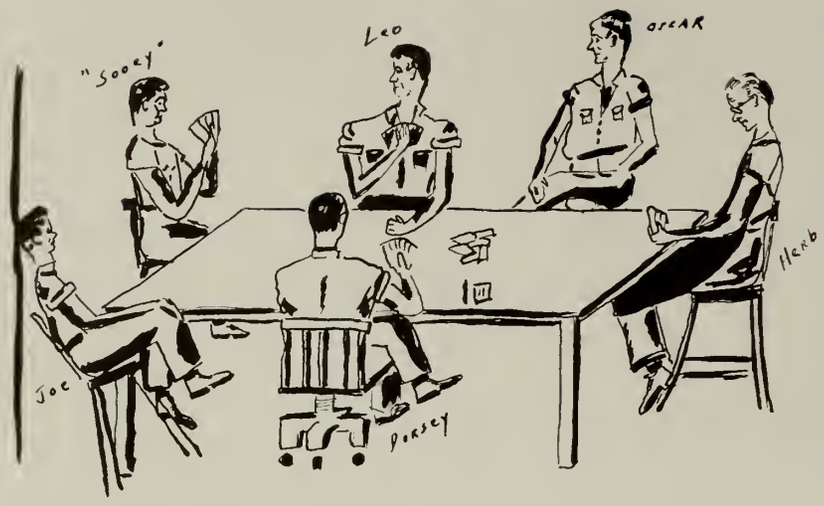
BOX JOB

by Bernice Asdikian

This month we find that our department has decreased in size. It's "so long for a while" to Carl Larsson, Bill Beausoleil, and Mike Ovian. "Rusty" Durand has been transferred to the Yard, and Joe Charette and "Sunny" Al Almon are now working at the Warehouse. We hope they will soon be back with us.

Department 440 has a new type of champion. "Red" Jones can top everyone in the art of blueberrying. Forty-six quarts in four hours is no mean record. . . . Summer is over, but "Oby" O'Brien is still working furiously on his camp. Bill's favorite color must be red, for everything in sight is painted that hue. . . . Bill Murphy has always been an ardent fisherman, but even he was surprised when that "big one" he was hauling from Riley's Pond turned out to be a lowly bicycle tire. Both the tire and Bill's expectations were slightly deflated.

The cartoon in the column this month shows our happy boys at the Braves vs. Dodgers game at Ebbett's Field. It shouldn't happen to a dog.



WINDER JOB

by "Dorsey" Devlin

This month our cartoonist, "Lem" Lemoine, has really outdone himself in depicting the daily noon hour card game of "Catch the Five." Although partners are changed each day, this particular instance finds "Sooey" DeGaetano and Herb Alger paired against Leo Picard and "Dorsey" Devlin. Box seat kibitzers Joe Mondreda and Oscar Ampagoomian are present daily to give their version of how someone could have made his bid, had they played it their way. Considering everything—including Sooey blowing his top and Herb reminiscing in his cow pasture when he should be concentrating on making a bid—it's good clean fun and always good for many laughs each day.

The softball team swung back into action again, downing the Bolt Job 6 to 4. Sooey DeGaetano, Frank "Dropo" Zajonc, "Mossy" Murray and Joe Monfreda led the hit barrage and "Chuck" Wade twirled his usual effective game. The next game, with the Nickel Plating Department, proved fatal to Nickel Plating with a score of 16 to 8. Joe Maisto and Sooey were outstanding with their home runs. Frank "Dropo" Zajonc did a very good job of pitching, and "Gibber" Burke did the same in catching. The playing of shortstop Mossy Murray and center fielder Leo Ethier was also commendable. Oliver Baker was replaced in the fourth inning, but not before he made two bases on a strike out.

Herb Alger came in one Monday morning recently showing cut-up shins which gave the impression that he had been tending goal for the Bruins hockey team. Herb's explanation revealed that he had taken part in a rodeo on his farm in Mendon. He tried for two days to round up his cow and two calfs, on a trip that took him through woods, rocks and bushes. He finally had to hire five boys to take over when he came back to work.

Shots from the Bobbin Loader: Evelyn Johnston and husband, Harold, and Oliver Baker were among the fortunate baseball fans to witness Vern Bickford carve himself a niche in Baseball's Hall of Fame. . . . Mary Whalen and Kay Kane were among those who went on the Union moonlight sail. . . . Oliver Baker made his yearly pilgrimage to the Nazareth Shrine in Leicester on August 15. . . . Les Nutting, after lugging water for his livestock for 30 long years, decided to go modern by digging an artesian well. . . . Crib 18 crew wonder if Hilding Appellof is going to install floodlights to mow his lawn on nights that the moon isn't out.

St. Patrick's Boy Scout Troop 150 at Treasure Valley. The troop camped out at the Valley from July 22 to 29. Front row from the left: Michael Roche, Ralph Papazian, Robert Plitouke, Robert Lemire, Howard Pieu, John Godbout, Paul Kelliher. Second row: Francis Merolli, Donald Goyette, "Chick" Winchell, John Sullivan, Paul Jones, Robert Powers, Robert Metcalf, Charles Spratt. Third row: Gerard Dionne, John Skeary, James O'Brien, Ronald Stefancyk, Robert Houghton, Assistant Scout Master Charles L. Randall, Raymond Morin, John Bent, Donald Blizzard. Scout Master Wilfred Sampson was absent when photograph was taken

CARDS AND CARPENTER SHOP

by Millie Turgeon

Leo Chabot has returned to Department 422 after being away from it for a few years. Leo worked on this job before going into the service in World War II and after the war for a short time. He was later transferred to the Shop Garage, but is now back with us. . . . Sidney Daubney also worked with us, some time ago. When work became slack on our job, he was laid off. Sid took a crack at stock car racing but found it rather rough going. He was called back to work for Department 429 and has recently been returned to us. Welcome home, boys!

Department 422 was represented by Henry Gosselin in the concert presented by the Whitin Male Glee Club, Tuesday evening, August 22. Henry is a second tenor—can't hit high C. . . . Mrs. Jennie Saunders, our timekeeper, recently enjoyed a trip to Clinton, Me., going down a direct route and returning by a more scenic route. Still sore from riding, Jennie?

Eugene Kurowski, better known on the job as "Oscar," and the Mrs. celebrated their seventh wedding anniversary, August 2. They and their son Keith took a 900-mile trip along the coast to Brunswick, Me., over the week end. . . . Ernie Bonoyer and "Babe" Poudrier are battling it out as to who has the better car. Both are Chevies—one a '36 and the other a '35. Ernie helped Babe overhaul his car, then Babe helped Ernie overhaul Ernie's car. How's about settling the question by entering each in a stock car race? Babe says his car is in perfect condition—he wouldn't swap it for a '49. There's only one trouble with it, it's hard to start. (So that's why you bring your dinner these days, Babe, afraid you won't get back.)

Some of the gang on 422 went on a weenie roast a few weeks ago. It was held at Holbrook's Picnic Grounds at the much-headlined Manchaug Pond. All who attended had a good time. Some played softball and some tried a hand at putting on a mighty rough green. Food left over was served as lunch next day. It wasn't long before we heard, "When are we going to have another weenie roast?" A hamburg roast was planned and held at Purgatory. Umm! Everything tastes so good outside. Then, of course, a trip to the swings, seesaws, slides, and them thar rotatin' things. This picnic also went off nicely and the same cry was heard again—"When we gonna have another roast?"

YARD AND OUTSIDE CREWS

by Bill Scanlon

Rudy Vallee is looking forward to a big improvement in his bowling team. He is contacting all the low-scored men and women and advising them to start early on their practice so when time for the playoffs comes, they will be in good trim.

Maurice Moran has taken over Louis Thabot's position in the Garage. He was formerly on a truck. . . . Chick Farrand, foreman of the Garage Repair Department, likes apple pies so well that he planted a couple of trees in his back yard. Boy, are those trees getting plenty of attention! . . . The grass mowers for Charlie Commons are having their troubles these days with bees. Every once in a while we hear yells from Frank Turner and Harold Sizer. Evidently they get stung the most.

New Village has lost one of its old-time residents, Tom O'Connell. Tom, a 50-year retired man, lived a good many years at 14 Main Street. His new residence is on High Street. The boys at Hyland's Rest sure miss his daily visits, as he is vice-president of that organization.

Our Mystery Photo for the month of August was Aubrey Hamilton of the Whitin Machine Works garage. On the right is our new mystery for the month of September. He is a veteran of World War I. In 1919 he came to Whitin's and has been here ever since. He was born in Manchaug but today he lives in Uxbridge.

LINWOOD MILL

by Louise Sohigian

If some of you people in the Shop carry your dinner and have some spare time at noon, why don't you take a ride down here and see Carl Bosma going through his snake dance? One day recently he was out in front of the Mill when a snake came along and wrapped itself right around Carl's leg. It looked like love at first sight on the part of the snake, but Carl just stood there shaking a leg.

We hear that Rose Caporale is saving up to buy a new Bendix washing machine. The last few weeks Rose has been getting herself tangled up in the wringer. . . . One Monday morning when Albert Ballou went to drink his milk from his thermos bottle, he found it was sour. He is still puzzled, as he said, "I don't know why it should be sour, as I have had the thermos bottle in the ice box since Friday."

One night recently Jerry Lauzier and Carl Bosma had a match with two men in the Shop in a game of golf. Jerry and Carl lost, and Jerry didn't come into work the next morning. Even though you were humiliated, Jerry, you were still supposed to go to work.

The Harold Johnsons have joined the parade of new cars and are sporting a 1950 Bel-Air Chevrolet. . . . Birthdays celebrated in August were those of Joseph Janczyk, Katherine Baghdasarian, Raymond Blanchard, and Louise Sohigian. We wish them many happy returns.

The West Street neighbors on their weekly outing at Purgatory Chasm. This unique club with its 38 members, is probably the only one of its kind in the town. This group doesn't believe in waiting for a birthday to celebrate, they have a party each week. For each outing a new program of entertainment and homemade refreshments is planned. Mrs. John Firth, 83 years young, shown in first row, center, never misses a meeting of the Club. We are inclined to agree with Harold Kelliher when he says, "There is always something going on at West Street where good old-fashioned neighborly traditions prevail." The Club's officers are: president, Mrs. Thomas Dorsey and treasurer, Mrs. Norman Burroughs

Donald Dumas and Louise Ooloogvian aboard the Luxury Liner "Boston Bell" during the recent C.I.O. excursion

Arthur Petrin

George Demers and son Gerry riding around in a 1908 Buick at Narragansett Pier. George works in Department 405

Albert Montgomery and Cornelius Feen talk over their beagle hounds in anticipation of the coming rabbit season

CAST IRON ROOM

by Donald Dumas

Birthday greetings this month go to Clara Shaharian, Peter Blette, Joe Roy, Roland Tardie, Roger Vandemortelle, Homer Cormier and Marie Dumas. A party was held for Marie Dumas during one noon hour. Nellie Cota baked a cake and Marie was presented with a rhinestone jewelry set by Alexina Petrie. . . . Congratulations to Mr. and Mrs. Horace Dumas, who celebrated their 21st wedding anniversary, July 15. Horace works in 405.

Best wishes go to Ray St. Jean who has been called to active duty by the Marines. . . . We welcome back Alfred Marchand and Ernest Sene who went to Grenier Air Base, Manchester, N. H., with the National Air Force Guard for two weeks' training. Also welcome to Roland Tardie who was at Camp Edwards with the National Guard.

This month's personality is Arthur Petrin. Arthur lives in Bellingham, Mass. He has been working in the Shop for 16 years. He worked on the Spindle Job for 11 years, in the Foundry two years, and in the Cast Iron Room for three years. Arthur's hobby is horses and he has owned a number of them. He also has a confectionary store in Bellingham. He is liked by everyone because of the big smile he is always wearing and his good disposition.

I don't believe that anyone could get into more trouble than Jake Wiersma did on a recent trip to the Cape. Jake went down to see his daughter, who works for Mr. Ralph Lincoln, and intended to do a little fishing. On the way down, he had a flat tire. While driving across a breakwater to go fishing, his car went off the road and got stuck in the sand. It took two hours to get out. For all that trouble he got only one fish. On the way back, he again got stuck. On the way home his younger daughter threw her doll out of the window and they had to go back through a mile of traffic to get it. Then a hub cap fell off and they had to stop for that. Jake said he was certainly glad to get home from that trip.

CHUCK JOB AND AUTOMATICS

by "Rusty" Malkasian

Hello in September, folks. The Whitin Baseball Club at this writing is going great guns and is leading the league on its way to its second successive pennant. Here's hoping I don't jinx the club. . . . George Hookstra is one of the most rabid baseball fans in the Valley. He's in a class with Ab Montgomery and Pat Duggan. George was pretty disgusted with the ball team the first half of the season, when they were not doing so well and were having trouble winning games. After every defeat, George would say that he was all done, he wasn't going to go to any more games. The next game would roll around and, regardless if it were at home or out of town, George would be right there, loyal as could be. I guess he just wouldn't give up on the team, and finally they did come through.

Bob Gardner and Toni Peroni took in the C.I.O. Moonlight Cruise, and to hear the stories they told, a person would think they just got back from Europe. They had a

Julia Bandilla, Inspection on 427, and her husband vacationed at Washington D. C.

good time and I guess that's all that counts . . . Gene Boisvert and the Mrs. have a new baby to take care of. The new baby is a 1950 Chevrolet. . . . Leroy Clarke continues to grow huge watermelons in his cucumber patch, year after year. Ray has brought a few into the Shop and they sure are large and tasty. . . . Ed Rabitor has acquired one of the new veterans' homes on Linwood Avenue for his family and he likes the location fine. He's got five rooms and a large back yard for the four hits and a miss (four sons and daughter). Good luck in your new home, "Rabbit."

Ted Cormier, Harry Czerkowitc, Ed Forsythe, Bill Hodson, Ray Forsythe took in the Braves vs. Brooklyn night game August 17 and it turned out to be a very remarkable night. Plus having a fine time a evening, the boys were treated to a once-in-a-lifetime no-hit and no-run game when Vern Bickford threw a no-hitter. Lucky boys! . . . We would like to welcome to our floor on Inspection at 417 the following Alice Paulhus, Marian Larson, Herbert Balcome, Walter Mielette, and Abe Koury . . . We'd like to welcome Babs Pendergast to our job as clerk. Babs has replaced Barb Steele, who was transferred to 427. Good luck to both. . . . Walter Bigos is building a new home and the plans at the moment call for completion in the spring of 1960.

Al Krous is the most expensive clam digger I know. Al recently paid $20 for an even dozen of clams he dug. That comes to a dollar and 65 cents per clam. It seems Al and some friends went clam digging at the Cape and got caught by the law. They didn't have a clam digger's permit so had to pay a fine of $20. Al claims he didn't do any digging because he was sleeping on the job and besides all he got was 12 clams. For that $20 is pretty high!

Norm Spratt, our golf pro, was seriously contemplating selling his golf clubs after the first half of the golf season, but he's been going great guns lately. Within the past five weeks he's cut his golf handicap three strokes and just last week went around the Whitin course in 82—which isn't bad. Needless to say the clubs are not for sale now.

Bill Dalrymple just completed two weeks training at the Army base at Camp Edwards. Bill tells me that they really toed the mark and had lots of firing and shooting drills

GEORGE BROADHURST RETIRES

George Broadhurst, custodian of the Main Office for the past 32 years, retired August 11. He has been with the Whitin Machine Works for 51 years. George was born in Willimantic, Conn., in 1880. After attending the local schools there, he enlisted in the United States Army and served in the Spanish-American War. After the war he came to Whitinsville. His first job was in our Carpenter Shop. A short time later, he transferred to the Comber erecting floor, where he worked until accepting the position in the Main Office. George was married in 1904. He is the father of Arthur Broadhurst of Wage Standards and Hazel, wife of Herman Buma of the Wood Pattern Shop. Before terminating his employment with Whitin, fellow associates presented him with a green leather easy chair and a purse of money. George's many friends wish him the best of health and happiness in his retirement.

The History of Cotton Textiles

No. 14 of a Series

By ANDREW L. PETERSEN

DURING a century and a half of industrial progress, textile manufacturing has seen vast changes take place in its sources of power. Many machines originally were operated by hand. The first successful mills ran by water power, but steam soon became the major driving force. New mills in the South were among the first to use electricity. Today, steam engines and water wheels only supplement the industry's primary motive power, electricity.

He's on the Army Reserve list. . . . Welcome to Cecil Small to Number 24 Crib. He is replacing Robert Marshall who has returned to his old job on subcontract work in the Production Department. We are sorry to have Robert leave us and wish him good luck. We're also sure that "Smally" will do okay on the Crib 24 assignment.

ELECTRICAL DEPARTMENT

by Fern Coombs

Recently Tom Mateer, Jim Daubney, Bill Gray and Fred Willis of the Electrical Department and "Dolly" Dalton and Pete Charette of the Supply Room went on a fishing trip. At the day's end, all they had to show for their efforts were a good time, slight sunburns, and one lone fish. The eight-inch cod brought in by Dolly took a prize. Booby prize. Isn't that about the size a good deep-sea fisherman would use for bait?

Ed Bergeron, Clint Hanson, George Lawson and "Wimpy" Whittemore have been on the sick list these past few weeks. Ed and Wimpy are now back at work, and we wish both Clint and George speedy and complete recoveries.

Fred Willis made sure that nothing extra went with his old car when he turned it in for his new Studebaker. On his way to pick up the new car he ran out of gas. The next morning the battery in his old car went dead—and with two cars in his garage, he had to walk to work. Perhaps he ought to get wings for the new Studebaker so that he won't get caught again in a traffic jam on Church Street. . . . Will Howard Stockwell ever forget the episode of the false teeth? Or, for that matter, will anyone ever let him? "All I Want for Christmas Is My Two Front Teeth."

And now for vacation reports: Jack Evers visited his parents in Portland, Ore. It was his first visit home in over four years, and it gave his folks a chance to become acquainted with his son, whom they last saw when he was only two months old. . . . Tom Frieswyk, Herb DeFosse, Paul Hooyenga went to Hampton Beach. . . . Al Couture went to Provincetown. . . . Joe DeNapoli traveled up to Wentworth, N. H. . . . Sam Polack went ever farther to Montreal, Canada. . . . Tom Mateer went to Barnstable on the Cape. . . . Dwight King vacationed at his camp at Lake Singletary in Sutton. . . . (P.S. Paul Hooyenga says he had nothing to do with the fire at Hampton Beach, either before or after.)

REPAIR DEPARTMENT

by Janet Pieleski and Mame Britton

On a bucolic quest for the succulent blueberry one recent balmy summer's evening, Charlie Noble, with Bob Meader in tow, became rather bogged down. While plucking berries in what might be termed a swampy morass, Charlie waxed overenthusiastic in his pursuit and went off the deep end. Bob watched the Noble girth slowly sinking into what seemed a bottomless sink hole. At length, however, he flashed into action and got his companion berthed upon somewhat

firmer terra firma. We asked Charlie how much of the Noble torso became immersed in the morass and he replied, "Up to here. . . ."

FOUNDRY

by Fred MacDonald

Department 404 was visited a few weeks ago by Mr. William Lanyon who formerly worked here. Bill now lives in Fall River. . . . Little did Bob Walker realize when he went to the Foundrymen's Convention last May that the picture post card she picked up in Cleveland and Pittsburgh would be sent to him from Manchaug. It is a rule at Camp Blanchard, where Bob's son John is spending the summer, that all campers must spend a part of each Sunday afternoon writing to the folks back home. Bob and Mrs. Walker supplied their son with plenty of writing paper and three cent stamps. In return, they received the post cards with three cent stamps affixed to them. When questioned about this rather expensive means of communication, John replied that the post cards "just happened to be in my pocket." Which just goes to prove that the best way to get out of writing long letters when you are at camp is to have a father who goes on long trips and brings home picture post cards. (This information is not expected to be helpful to all readers.)

While watching his television set a few weeks ago, Armand Houle saw a familiar face flash across the screen. It was Jim "Hoffy" Metcalf of Whitinsville, who is an announcer on WJAR-TV, Providence. Armand rushed down to his darkroom, snatched up his camera and snapped Jim's picture. A few days later he saw Jim and gave him a print of the picture. Jim was flattered and one TV announcer was happy that day.

Ralph Levesque of the Foundry Timekeeping staff has bought himself a new Pontiac Catalina. . . . Leonard Hazzard of the night crew may have to buy himself a new car if his bad luck holds out. Leonard, the original Foundry Hard Luck Kid, was coming to work one day last month when his car caught fire. The next day he was riding in Willie Brown's truck when it was involved in an accident. Both mishaps happened on the Worcester-Providence highway while the men were on their way to work. . . . This business of car troubles must be catching. A few weeks ago, Joe Benoit left his house on Water Street, looked at his car, and discovered that it was on fire. Luckily the Fire Station is just across the way. . . . John Zizileuskas, operator of the crane that serves the Large Hermans, bought himself a new Plymouth. The first day he had it, the car wouldn't start without a push. Our only hope is that John can get the machine started by itself before winter sets in or he'll have to furnish fur-lined mittens to all who help him.

AROUND THE PLANT

by Sally Jones

Grover Phillips of 401 West 115th Street, Los Angeles, Calif., was a recent visitor in town. He made the cross-country auto trip in six days. After visiting his sister in Sanford, Me., Mr. Phillips stopped a few days with Harry Jackson, renewing old friendships. The visitor from the City of the Angels worked for Dave Marshall making dobber heads way back in 1905.

Raymond J. Anderson, son of Shop Guard Ralph Anderson, is stationed aboard the Aircraft Carrier "Leyte" and is on his second trip to the Mediterranean. He has had shore leave in Lisbon, Portugal; Naples, Italy; Monte Carlo and Cannes, France. While the ship was in Cannes, Mr. and Mrs. Bob Hilton visited the ship. (Mrs. Hilton is probably better known as Elizabeth Taylor.) Elizabeth made a visit to the ship hospital and wrote a letter home for every boy confined to sick bay—she really made a hit with the ship's personnel! She also bought Cokes and ice cream for the entire "E" division, communications squad, of which Raymond is a member. The ship also stopped in Athens, Greece, where Ray saw the Acropolis. In Athens he had the pleasure of meeting James Fullerton, a musician aboard the U.S.S. "Worcester." He was playing with the ship's band at the Embassy Club. While in Italy, Ray and one of his friends went to Pisa and went up in the Leaning Tower. Before joining the Merchant Marine, Ray worked on the Winder Job.

Ray Anderson, left, and friend, visit Leaning Tower of Pisa

John Botelho, who works for the Combining Department and is now in São Paulo, Brazil, didn't know he had a wrestler in the family. His son Norman, who is 10, while wrestling with his sister Noreen, who is six, broke her arm and she had to go to the hospital to get it set. The influence of television, maybe?

On August 1, the girls of Storesroom Number Five office held a party at the Colonial Club in Webster in honor of Mrs. Louise Jacobs and Mrs. Marion Racicot, who left to take up their duties at home. Besides the guests of honor, those who attended the party were: Alyce Kroll, Alice Der Torosian, Eva Mongeau, Stella Stavinski, Patricia Rivet, Anor Champany, Vera Taylor, Alice Bellione, Mona Kelliher, Ann Cupka, Ann Bourgeois and Helen Dykstra. A delicious dinner was enjoyed by all and both guests were presented gifts.

PRODUCTION DEPARTMENT

by "Ted" Wallace

Anybody wanna pitch horseshoes? The Production Department has a couple of pretty good pitchers. Yep, Andy Magill and Freddy Marshall held their own and won the doubles championship at the Worcester County Sheriffs and Associates outing in Worcester. You may not know it, but that affair is usually a "packed house," and to knock off a prize at that event is quite a stunt. Nice going, boys, hope you repeat next year. Incidentally, I hear that this pair of champions has issued a challenge to any horseshoe experts in the Production Department.

Lou Vanderloop of the Planning Division and the "missus" took a trip to New York, August 22, to take in Ted Mack's Old Gold Amateur Hour, which is televised from Radio City. Lou has a younger sister who is rather proficient in the art of baton twirling—good enough, in fact, to merit a spot on this popular program.

This will be the last column submitted to Louise Sullivan, our former assistant editor. I know I speak for the entire SPINDLE staff when I say we will all miss Louise very much, at the same time, we wish her the very best of luck in her new work.

The Production Department girls had a wedding shower for "Allie" Lash and Joan Woodall at Ma Glockner's, Wednesday, August 16. Allie was presented with a blue puff, and Joan, a yellow blanket. Everyone had a fine time.

WAGE STANDARDS

by Angelina Fettuccia

The welcome mat has been extended to William Buma this month. . . . Birthday greetings for August go to: John Bloem, Jean Cahill, Charles Conaty, Edward LeClair, Herbert Lindblom, Russell Lupien, Kenneth Muccino, Alfred Sheldon, Soloman Shuman, and John Strachan.

The Wage Standards softball team defeated the Cost Department on July 26 and August 2. On August 2 the score was 19 to 5, with W. Lanagan pitching, R. Stinson catching, and George Shaw as umpire. On August 16, Wage Standards took Department 414 at Plummers Field, 9 to 4.

The 485 Club enjoyed a couple of thrilling night baseball games in Boston on July 28 and August 11. The latter was the no hit and no run game pitched by Verne Bickford of the Braves. . . . A miscellaneous shower was held at Bowen's Barn in Millville on August 16 for Kay Coady in honor of her marriage to Joe Tero of Franklin on September 9.

A picnic was held by the girls in the Sales Department at Purgatory Wednesday evening, August 16. Dorothy Hamblett and Julie Pristawa amuse their friends as they both try to eat the same hot dog

MAIN OFFICE

by Alice Ferguson and Thelma Vandersea

A few late vacationists: George Kellstrand spent two weeks at Dennisport. You can't tell George from the lobsters now. . . . Gloria Clark visited Orleans. How was everything at Skaket Beach, Gloria? . . . Betty Graham, Florence Baldwin and R. E. Maynard went down to the Cape also. . . . Florence Tupper took a cruise up the Saguenay.

Priscilla Simmons made a crash landing the other morning in front of Harry Moss. Not everyone has the thrill of being picked up by a vice-president—or was she trying to impress the salesmen with him? What a way to make an impression! Pre's theme song now is, "I Didn't Slip, I Wasn't Pushed, I Fell."

On August 10 a group of Main Office girls went to the Colonial Club to feast on lobster and steaks. Everyone had a wonderful time, but for a few it ended with a bang—flat tire. For details, consult Nellie Devries.

The Spanish classes held a cookout at Wallum Lake on Tuesday, August 8, with Marion Boyd and Agnes Kalousdian in charge of arrangements. ¿Un perro caliente, Señor? Si, muchas gracias. ¿Le ponemos mostaza y ceballa? No porque esta noche tengo una cita con una señorita muy bonita.

Lee McFarland made us a surprise visit the other day after a long siege of illness. We wish you a quick recovery, Lee, and hope you will soon be back with us.

COST DEPARTMENT

by Helen Cotter

Our first member to leave for the service is Bob Gerard from Woonsocket, a veteran of World War II. A party was given in his honor at Point Breeze, Webster and after a good clambake, baseball game and swim, Bob agreed that he had a great send-off.

The boys have been renewing their youth with a series of softball games. Up to the present writing, they have had two defeats (by Wage Standards) and one victory over Methods. There were several cases of strained muscles and Charley horses after the first two games.

Soon after Dave Lash moved down to Number Two Office, Jack Shaw and his men were in the process of remodeling the office when new tenants moved in. Mamie, a gray and white cat, and her family of three bob-tailed, tiger kittens found the surroundings to their liking. Understand the family originally numbered seven. Their former home, the Research Division (Cotton Mill) evidently didn't appeal to Mamie, and so she moved to her present quarters on the top floor of Building Four. A vote of thanks should be given the electricians for feeding and caring for our feline friends. (Mr. Robie, please note.) Come Evacuation Day, Mr. Lincoln has promised separate homes for Hart, Schaffner and Marx.

The chowder, clams and lobster didn't last long here. This group at Lawrence Keeler's clambake included, left to right: Tom Casagrande, Jim Gibbons, Mike Marker, two Telegram and Gazette photographers, T & G reporter Sam Currie, Ed Magdziak, Jim O'Neil and Bob McNabb

WHITIN MAN PROMOTED

William Lyman

Bill Lyman, recently appointed assistant foreman of 427, is one of those industrious fellows who likes to work. Now that he's finished building his new home on Barnett Road, Bill spends his evenings in his cellar workshop with his drill press or jig and circular saws. With Bill's ambition and energy, it's no wonder that he's getting ahead.

Born in Springfield, Nova Scotia, in 1918, Bill moved to Pennsylvania with his family when he was five years old. Bill received his education there, and after leaving high school he studied for two years at Worcester Trade School learning to be a machinist. Bill came to Whitin in 1936 and has worked in Department 420, 422, 424, 445, and 427.

Bill and Helen Cole were married in 1940 and have two sons, nine-year-old Charles, and William, eight. Bill went into the service in 1944 for 19 months, during which time he was awarded a Purple Heart. For recreation other than carpentry, Bill likes a good baseball or softball game and is a television enthusiast.

LOST and FOUND

Found—One brown leather tobacco pouch well filled. Owner may recover this pouch by applying to Mrs. Cameron in Department 448.

Mrs. Cameron, of the Spinning Floor, has suggested we publish a Lost and Found column in our WHITIN SPINDLE. *We agree that her idea is a good one. We will be happy to cooperate in future issues of the* SPINDLE.

Members of the Whitin baseball team were guests of honor at Lawrence Keeler' annual clambake, held at the Fish and Game Club, August 14. Top, left to right Amos Dixon, Ed Horbelt, Fred O'Neil, Mike Roarke, Jack Concannon, "Rusty" Malkasian, Hickey Healy, Jack Ratcliffe and Paul Gaulin. Middle: Mrs. Mike Marker Mrs. F. O. Rizer, Marie Lorenz, Mrs. Lawrence Keeler, F. O. Rizer, Mrs. Daniel Duggan, Larry Hale. Bottom: John Cunningham, Gene Lovett and his brother, Henry Bailey, Gene Kennedy, Harry Moss, Erik Pierson, J. Hugh Bolton

MARRIAGES and ENGAGEMENTS

Jim Hersom of Department 432 married to Patricia Dacey of Worcester at the Blessed Sacrament Church in Worcester, July 1.

Richard Bosma of the Linwood Mill married to Margaret Woodward at the Nazarene Church in Woonsocket, August 12.

Francis Goyette of the Ring Job married to Ruth Cooney at Our Lady of the Angels Church, Worcester, August 12.

Leon Duda of Department 440 engaged to Audrey Coombs of Production Department.

Lloyd Rhodes of the Electrical Department married to Barbara Dufresne in Friends Meeting House, Woonsocket, July 29.

Irene Leblanc of Department 406 married to Walter Croke of Woonsocket at Good Shepherd Church in Linwood, August 21.

Marilyn Olson of Department 411 married to Sgt. John Hare, Jr., of Texas, August 15.

Joseph Cerulle of Department 411 married to Frances Di Natale of Everett, Mass., August 13.

Esther McKay of the Spinning Floor married to Raymond Legg at North Uxbridge Baptist Church, September 23.

Jeannette Beaudoin of the Spinning Floor married to Henry Aube at the Good Shepherd Church, Linwood, September 4.

Births

To Edward Pellegri of Department 453, and Mrs. Pellegri, a son.

To Herman Hathaway of 432, and Mrs. Hathaway, a son, born during the July vacation.

To Jack Gilchrist of 427, and Mrs. Gilchrist (formerly Simone Labreeque of Production), a son, John Paul Gilchrist.

To Phyllis Kosciak, formerly of 449, and Louis Kosciak, a son, born August 7.

To Raymond Tomkiewicz of Department 425, and Mrs. Tomkiewicz, a daughter, Mary.

To John Kneeland of Cost Department, and Mrs. Kneeland, a son, John Thomas, Jr., born June 25.

To Howard Anderson of Cost Department, and Mrs. Anderson, a daughter, Barbara Jane, born July 21.

To Lionel LaHousse of Cost Department, and Mrs. LaHousse, a daughter, Jane Winifred, born July 6.

To Mr. and Mrs. Gilbert Nichols, a daughter, Daisy Angelia, born August 10 at Wesson Maternity. Gilbert is the son of Mrs. Elizabeth Nichols, R.N., of the Shop Hospital.

To William Guertin of the Ring Job, and Mrs. Guertin, a daughter, Linda, born August 19.

To Joe Reneau, Jr., of the Roll Job, and Mrs. Reneau, a daughter.

To George Lamprey of the Foundry, and Mrs. Lamprey, a daughter, Betty Ann, born July 31.

To Nick Cardone of Department 404, and Mrs. Cardone, a son, Daniel Francis, born August 3.

To Stanley Oles of the Foundry, and Mrs. Oles, a daughter.

To Albert Couture of the Electrical Department, and Mrs. Couture, a son, Michael James, born August 18.

To Joseph Daviau of the Cast Iron Room, and Mrs. Daviau, a daughter, Claire.

To Mack Harris of the Cast Iron Room, and Mrs. Harris, a son.

To Walter Krupski of 427, and Mrs. Krupski, twin daughters, born August 18.

To Tony Sabbatino of the Spinning Floor, and Mrs. Sabbatino, a daughter, Patricia Marie, born July 23.

To Sidney DeJong, of the Spinning Floor, and Mrs. DeJong, a son, James Kenneth, born July 30.

Obituaries

Members of Department 453 extend their sympathy to William Bishop of the night crew on 453 upon the death of his mother.

Members of the Tool Job extend their sympathy to the family of the late Donald Allen.

Our sympathy is extended to the family of the late William Plante, who died suddenly at the Shop, August 14. He had been employed by Whitin for 42 years.

Our sympathy is extended to the family of the late William N. Baxter of the Cost Department. A former resident of Milford and a World War II veteran, he died suddenly August 13 in Bellingham, where he had been residing for the past years.

The Ring Job personnel expresses its deepest sympathy to Norman King on the death of his father, Chandler King, in Nashua, N. H., July 25.

Members of the Spinning Floor extend their sympathy to Armand St. Andre on the death of his father.

Emile Guertin of the Milling Job and Jean Lavallee were married July 1 at the Church of the Good Shepherd in Linwood

Joseph Gonsorcik, Department 446, married to Ruth Aubin at Assumption Church, Millbury, July 4

John Giroux, Milling Job, and Mary Casey, 460, were married at St. Mary's Church, Uxbridge, July 1

Mr. and Mrs. Lorenzo Audet (Doris Roy) cutting their wedding cake at a reception at the Progressive Club following their marriage in St. Patrick's Church, Whitinsville, July 1

BUT—

SAFETY IS STILL *FREE*!

NATIONAL SAFETY COUNCIL CHICAGO. • PRINTED IN U. S. A.

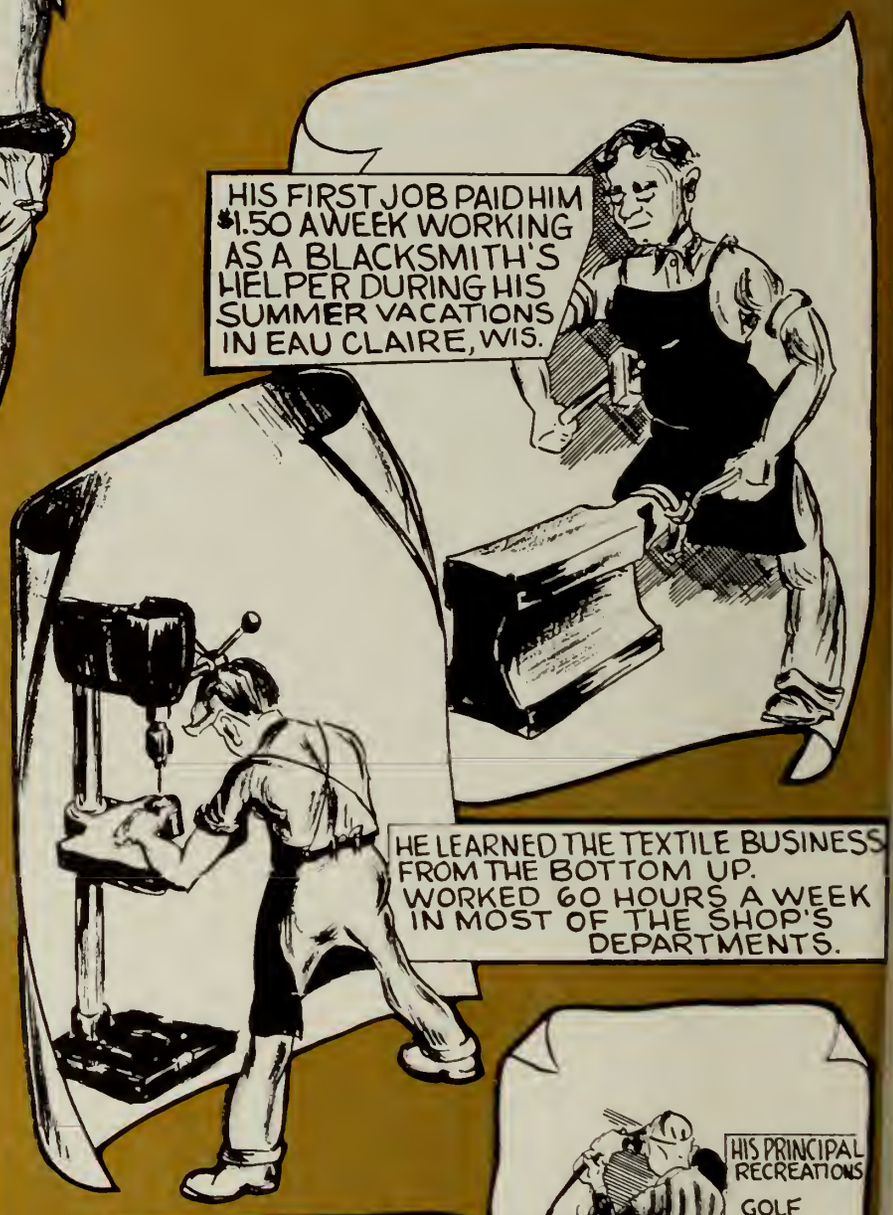
THE WHITIN Spindle

October 1950

1900 ★ 1950

E. KENT SWIFT

50 Years with Whitin Machine Works



On the occasion of his 50th anniversary with Whitin, E. Kent Swift proudly receives congratulations and a gold watch from President J. Hugh Bolton

At the head table, left to right: Above: Ralph E. Lincoln, vice-president; Murray W. Keeler, director; Phillips Ketchum, director; E. Kent Swift, chairman of the board; J. Hugh Bolton, president; lower left: Frank N. Stone, personnel director; Robert G. McKaig, assistant secretary; Erik Pierson, general manager; F. Eugene Banfield, Jr., vice-president; lower right: Edward S. Alden, treasurer; Harry Moss, vice-president; Robert J. McConnell, vice-president; J. J. Foley, export sales manager; John H. Cunningham, superintendent

A Day of Fulfillment

By Frank N. Stone

As the last day of August drew to a close, passers-by could see in the Cafeteria, ablaze with light, long banquet tables covered with spotless linen and bright with flowers and gleaming silver. The evening gave promise of festivity and gladness, but it was redolent also of fulfillment. On this very evening, Mr. E. Kent Swift completed fifty years of devoted service to the Whitin Machine Works and he, together with other loyal veteran employees, each of whom had served the Company at least forty years, were gathering around the festive board to draw closer the bonds of old friendships. In association with the Officers and Executives of the Company, this venerable and goodly fellowship, now numbering 239 men with an astounding aggregate of 11,140 years of service, intended also to honor twenty-five employees, who had just joined their ranks as Forty Year Men, and nine others who, with Mr. Swift, had attained the distinction of half a century of service with the Whitin Machine Works.

After a sumptuous dinner, Mr. Swift introduced Mr. J. Hugh Bolton who called the Roll of Honor of the new "Forty Year Men." To each man, as his name was called, Mr. Bolton offered his congratulations and presented a Forty Year service pin. Though the accolade was brief, much pride and gratitude, friendship and happiness was compressed in each hand clasp. One knew that the men, head erect and bright of eye, would wear their Forty Years' service insignia as emblems of their dignity and worth and of the old-fashioned quality of enduring loyalty to a good and appreciative employer.

Upon the conclusion of these ceremonies, Mr. Swift presided over the presentation to his own colleagues of the "Class of 1900," of gold pocket watches inscribed as tokens of the honor and esteem in which the Company regarded each man for his long and meritorious service. One by one his nine colleagues appeared before him: Samuel Finney, Adolph Roy, Frank Karoty, James Marshall, Fred Bousquet, Stephen Machoian, Thomas Wallace, Simeon Bourdon, John Vanderbaan. As he presented each of his friends with a watch, Mr. Swift recalled some pleasant or humorous anecdote or told of some

Two of the ten senior employees who received a gold watch on completion of 50 years' service with the Whitin Machine Works were John VanderBaan and James Marshall. Congratulations were extended by Chairman of the Board E. Kent Swift

special characteristic or attainment of the recipient. This affectionate banter accentuated more deeply the sentiment of the occasion.

Mr. Swift spoke feelingly about the men who were associated with him so long and who with him could trace the history of the Company and of the community during the last four or five decades. He spoke of his own early beginnings in "the Shop" and recalled to memory many of the old friends, the stalwarts of years gone by, Albert Whipple, Tom Crompton, Joshua Dale, Herb Barnes, Billy Aldrich, R. K. Brown and many others. Mr. Swift lauded especially Marston Whitin, his mentor and his greatest friend. These men had lived in a golden age of industry and had done much to cement the bonds between the community and the enterprise which sustained it. Mr. Swift called attention to the changes and the growth which took place since 1900 and showed how the Company and the Community prospered despite panics, depressions and wars, and he called upon his fellow veterans to take justifiable pride in their contribution towards the growth of the Company and in the advancement of the Community. In conclusion, he paid tribute to Mr. J. Hugh Bolton to whom has been delegated the responsibilities of the active management of the Company, and asked God's blessing on the "Shop" and the "Town" he and his senior associates had served so well.

Upon conclusion of his address, Mr. Swift, himself, as one of the "Fifty Year Men," received from Mr. Bolton a gold pocket watch in a simple and touching ceremony. To be admitted to the fellowship of Fifty Year Men, and to receive the award for "loyal service to the Whitin Machine Works" was honor enough it seemed to Mr. Swift. Yet, Mr. Bolton called upon Mr. Phillips Ketchum, a member of the Board of Directors, an eminent attorney and one of Mr. Swift's great friends, to express his sentiments on this memorable occasion.

Mr. Ketchum called attention to the fact that Mr. Swift is a recognized leader in American commerce and is a member of the Board of Directors of many other industries, insurance companies and banks. As an indication of the high regard for Mr. Swift in circles besides those of the Whitin Machine Works, Mr. Ketchum read the following congratulatory telegram from the chief officers of the Second National Bank of Boston.

> "It is our privilege and pleasure to extend to E. Kent Swift our heartiest congratulations on the fiftieth anniversary of his association with the Whitin Machine Works. His sound judgment and keen foresight deservedly rank him among the industrial leaders of America. These same qualities have made him one of the most valued Directors of the Second National Bank of Boston, on whose Board he will have served twenty-five years next October 5th."

Mr. Ketchum, out of the storehouse of long and intimate association with Mr. Swift, delineated the qualities and the character which he treasured in his friend. Mr. Swift exemplified so perfectly compliance with the Biblical injunction: "Whatsoever thy hand findeth to do, do it with thy might!" Whether it was fishing or hunting or golf, Mr. Swift pursued his pastime as a perfectionist. He could not and would not be mediocre, and he enjoyed not less the ardent efforts than the crowning success. Diligent in business, he strove always to perfect his knowledge and to give full devotion to the job at hand. Insatiable for knowledge, he has been a voracious reader and is always abreast of current thinking and doing. While intolerant of any imperfection in himself, he has ever been gentle with others, understanding, forgiving and slow to reproach. Public spirited and devoted to his community and his country, he has given lavishly of his time, his money and his talents to the furtherance of the public weal, particularly of his own Village of Whitinsville.

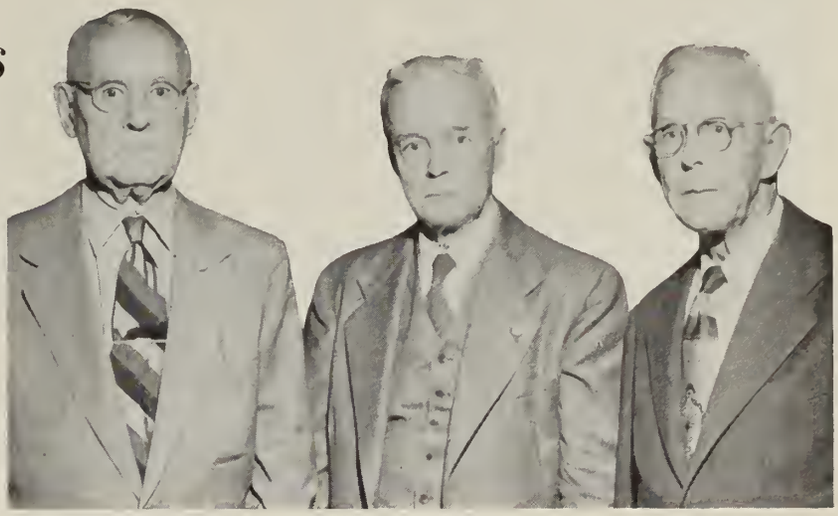
As Mr. Ketchum proceeded with his character sketch, even those of us who had not enjoyed so long or so close an association with Mr. Swift, knew that Mr. Ketchum had truly depicted for us the faithful and prudent steward "whom the Lord hath set over his family that he may give them in due season the measure of wheat."

Towards the close of Mr. Ketchum's address, the drop curtains behind the head table, slowly parted and two fingers of light revealed a bronze plaque banked with gorgeous flowers and bearing in bas-relief the unmistakable and benign countenance of the man, whom above all others, we sought to honor this evening. In behalf of each man and woman associated with the Whitin enterprise, Mr. Ketchum presented the plaque to Mr. Swift and read aloud the laudatory dedication.

Small wonder that our Chief was deeply moved and could scarcely repress the tears that whelmed his eyes when he simply and fervently thanked all assembled for the honors bestowed upon him. With an exceedingly appropriate joke from his limitless recollection of anecdotes, he relieved the emotional tension of the occasion and concluded the ceremonies on a note full of laughter.

It is our fervent wish that God may grant E. Kent Swift and his dear old friends and associates, long life replete with bright and happy days and that we may cherish in our hearts the sentiments preserved for posterity in enduring bronze.

239 Loyal Whitin Employees have given 11,140 years of Continuous Service



A total of 188 years with Whitin is the record of Joseph Bouvier, W. Ernest Booth and Edward Brown. Each of these veterans has accumulated 60 or more years' service

SEVENTY YEARS' SERVICE

Retired

James R. Ferry..... *August, 1879 to May, 1950*

SIXTY YEARS' SERVICE

Active

Edward Brown..... *March, 1884*
W. E. Booth..... *January, 1888*
Alexander T. Brown..... *January, 1890*
Joseph Bouvier..... *December, 1890*

Retired

Jeremiah Haggerty.... *May, 1884 to February, 1950*
Dennis Mack..... *July, 1881 to September, 1945*

FIFTY YEARS' SERVICE

Active

Jacob Deranian..... *October, 1892*
Henry Graves..... *March, 1893*
Robert Magill..... *March, 1893*
Thomas Fitzpatrick..... *April, 1893*
Richard Hyland..... *July, 1893*
William Montgomery..... *June, 1894*
George Ferry..... *June, 1895*
Henry Todd..... *July, 1895*
Rein Workman..... *September, 1895*
Arthur Hall..... *October, 1895*
Earl Hanny..... *October, 1895*
Edward Driscoll..... *December, 1895*
George Hanna..... *January, 1896*
Henry Ward..... *April, 1896*
William Dean..... *March, 1898*
Robert Drohan..... *June, 1898*
Levi Rasco..... *June, 1898*
William McNeil..... *1898*
Robert Marshall..... *December, 1898*
Peter Baker..... *January, 1899*

Fifty Year Men. First row, from the left: George Hanna, Adolph Roy, Jacob Feddema, Charles Newton, William Rankin, Thomas Crompton, Frank Roy, John Leech, Oliver Bonoyer, William McSheehy. Second row: George Broadhurst, David Deranian, Ira Anthony, Frank Karoty, Dennis Mack, Thomas Carroll, Arthur Hall, Fred Bousquet. Third row: Levi Rasco, Thomas Wallace, Stephen Machoian, Joseph Rasco, Jacob Deranian, Henry Todd, William MacNeil, Arthur Clarke

FIFTY YEARS' SERVICE (Continued)

Andrew Cahill.....*April, 1899*
John Leech.....*May, 1899*
Andrew Baird.....*June, 1899*
George Forsythe.....*July, 1899*
Charles Nigohosian.....*July, 1899*
Joseph Rasco.....*July, 1899*
Albert Kidd.....*October, 1899*
Samuel Finney.....*February, 1900*
Frank Karoty.....*April, 1900*
James Marshall.....*April, 1900*
Adolph Roy.....*April, 1900*
Fred Bousquet.....*May, 1900*
Stephen Machoian.....*May, 1900*
Thomas Wallace.....*June, 1900*
Simeon Bourdon.....*August, 1900*
E. Kent Swift.....*September, 1900*
John Vanderbaan.....*November, 1900*

Retired

John F. Carroll.....*January, 1883 to April 1, 1941*
Jacob Feddema.....*May, 1892 to March 3, 1950*
Thomas Carroll.....*June, 1889 to December 20, 1946*

Fifty Year Men. First row, from the left: George Ferry, William Walker, Henry Graves, Peter Baker, Thomas O'Connell, Christopher Kane, Robert Magill, E. Kent Swift, John Vander-Baan, Thomas Fitzpatrick. Second row: Dexter Wood, Albert Hewitt, George Forsythe, John Spencer, Robert Marshall, Simeon Bourdon, James Marshall, Edward Driscoll, Timothy Nutter, John Carroll. Third row: Dennis Burke, William Deane, William Montgomery, Albert Kidd, Andrew Baird, Hovagin Nigohosian, Samuel Finney, Rein Workman, Albertus LaFleur

William J. Rankin.....*May, 1880 to December 31, 1936*
Christopher Kane.....*June, 1890 to May 3, 1946*
David Deranian.....*May, 1889 to February, 1945*
Thomas Crompton.....*June, 1889 to January, 1945*
John T. Wild.....*October, 1889 to October, 1944*
Frank Roy.....*1893 to July, 1948*
William McNaul.....*June, 1895 to April, 1950*
Dexter S. Wood.....*October, 1891 to January, 1946*
William Sherry.....*March, 1896 to November, 1949*
Peter Goodhue.....*November, 1887 to January, 1941*
William McSheehy.....*June, 1877 to March, 1930*
William Walker.....*October, 1891 to January, 1944*
Neil Currie.....*September, 1888 to July, 1940*
Albert F. Hewett.....*June, 1892 to April, 1944*
Oliver L. Bonoyer.....*June, 1897 to September, 1948*
Ira Anthony.....*April, 1899 to March, 1950*
George Broadhurst.....*September, 1899 to August, 1950*
Thomas O'Connell.....*September, 1899 to March, 1950*
Dennis Burke.....*January, 1895 to January, 1945*
John Spencer.....*August, 1899 to July, 1949*

FORTY YEARS' SERVICE

Active

Henry Ebbeling.....*May, 1901*
Arthur VanDyke.....*May, 1901*
Thomas Dunn.....*June, 1901*
William Forsythe.....*June, 1901*
Ernest Guyette.....*June, 1901*
Exanapha Letourneau.....*June, 1901*
Simon Chiras.....*July, 1901*
Ralph E. Lincoln.....*July, 1901*
John Shaw.....*September, 1901*
Arthur St. Andre.....*November, 1901*
Napoleon Turgeon.....*May, 1902*
R. I. Dalton.....*June, 1902*

Forty Year Men. First row, from the left: James Henderson, Solomon Ovian, Joseph Courteau, Titus Cooper, Garabed DerSarkisian, Hagop Batekian, Joseph Hinchliffe, Joseph Hetherington, Fred Cowburn. Second row: Karvark Boghosian, James Clarke, Michael Zylstra, Herman Zylstra, Simon Wolock, Moses Mantashigian, Esten Lermond, John Moskofian, Mardiros Hampartzoomian. Third row: Frank Donavan, John VanderZee, Jacob Kooistra, Robert Gusney, Archie Fournier, Paul Wheeler, Adolph Roy, Arthur Wright, Fabian Corron. Fourth row: Edgar Guptill, Chester Greenwood, William Forsythe, Andrew Buwalda, David Magill, William Henderson, Braen DeVries

Forty Year Men. First row, from the left: James Jones, Harry Hamparsian, Hagop Hoogoian, Peter Ledoux, Harry Lees, William Lawson, Peter Michalik, Edward Nuttall. Second row: Andon Asadoorian, Edward Letourneau, Louis Bergeron, Peter Johnson, Richard Lemay, Harvey Deslauriers, Adolf Morin, Ernest Keyes, Albert Buma. Third row: Arsan Ovian, Ralph E. Lincoln, Willis Winchenback, Arthur St. Andre, Nazairre Laferriere, Hugh Brown, Harold Oakes, Ernest Smith. Fourth row: Sarkis Asadoorian, William Kearnan, Ysbrand Brouwer, William Feddema, Joseph Reneau, Gerben Oppawall, Oscar Martin

FORTY YEARS' SERVICE (Continued)

Mesak Mantashigian	*June, 1902*
Oscar Martin	*July, 1902*
E. A. Rooney	*July, 1902*
James Finney	*September, 1902*
William Ledue	*December, 1902*
John Blaine	*February, 1903*
John Pichette	*February, 1903*
Broer DeVries	*March, 1903*
W. Winford Jones	*August 1903*
John Wasiuk	*August, 1903*
Joseph Baillargeon	*June, 1904*
Titus Cooper	*June, 1904*
Patrick Duggan	*June, 1904*
James Forsythe	*June, 1904*
Esten Lermond	*November, 1904*
William Walsh	*November, 1904*
Albert Montgomery	*January, 1905*
Arthur Prince	*January, 1905*
Arthur Ballargeon	*March, 1905*
Louis Laflamme	*April, 1905*
Andrew Buwalda	*June, 1905*
Stephen Chiras	*June, 1905*
Joseph Dumais	*June, 1905*
Joseph Hinchliffe	*June, 1905*
Arsan Ovian	*July, 1905*
John Vanderzee	*July, 1905*
Herman Zylstra	*July, 1905*
David Blakely	*September, 1905*
Harold Oakes	*September, 1905*
Sol Ovian	*October, 1905*
Joseph Courteau	*November, 1905*
Gerben Oppawall	*November, 1905*
Louis Veau	*November, 1905*
Robert Blakely	*January, 1906*
Andrew Trasavage	*February, 1906*
Albert Buma	*April, 1906*
Lucian Blouin	*April, 1906*
Louis Chabot	*April, 1906*
Harry Hamprasian	*April, 1906*
Peter Ledoux	*April, 1906*
Hugh Brown	*June, 1906*
F. A. Corron	*June, 1906*
Housep Hagopian	*June, 1906*
Sipka Oppawall	*June, 1906*
Paul Wheeler	*June, 1906*
Nazaire Laferriere	*June, 1906*
Hagop Hoogoian	*July, 1906*
Samuel Cleland	*August, 1906*
John Moscoffian	*August, 1906*
Harry Stuart	*August, 1906*
Adolf Morin	*September, 1906*
James Krull	*October, 1906*
Gerrit DeBoer	*October, 1906*
Oliver Copeland	*November, 1906*
Thomas Hamilton	*December, 1906*
Arthur Bowley	*1906*
Felix Herbin	*1906*
Napoleon Millette	*1906*

Forty Year Men. First row, from the left: John Wasiuk, Fred Kramer, Robert Metcalf, Robert McKaig, Harry Stuart, Artie Meader, John Branigan, Fred Matthewman, Henry Ebbeling, Walter Boutlier. Second row: John Pichette, Kaspar Hagopian, Joseph Fenner, Samuel Cleland, Edwin Rooney, Homer Flinton, Rinaldo Hoyle, Arthur Bowley, Marker Haroutunian, Timothy Brosnahan. Third row: Louis Veau, Oliver Copeland, Ignas Witek, Simon Chiras, James Finney, James McCabe, Moses Malkasian, James Forsythe, John Martin

Rinaldo Hoyle.....*March, 1907*
Ignas Witek.....*March, 1907*
Mark Haroutunian.....*April, 1907*
George Ferguson.....*May, 1907*
Arthur Jackman.....*June, 1907*
Peter Johnson.....*June, 1907*
Robert McKaig.....*June, 1907*
Arthur Marshall.....*June, 1907*
Arthur Clark.....*September, 1097*
John Sullivan.....*September, 1907*
William Fedema.....*October, 1907*
Simon Wolock.....*January, 1908*
Willis Winchenback.....*February, 1908*
Chester Greenwood.....*January, 1908*
Robert Clark.....*June, 1908*
Peter Michalik.....*June, 1908*
Harvey Deslauriers.....*November, 1908*
James Clarke.....*November, 1908*
John Crabtree.....*November, 1908*
Joseph Reneau.....*November, 1908*
Moses Malkasian.....*December, 1908*
Andon Asadoorian.....*January, 1909*
Frank Donovan.....*January, 1909*
Kachadoor Boghosian.....*February, 1909*
A. J. Gamelin.....*February, 1909*
Simon Platukis.....*March, 1909*
Samuel Bedrosian.....*April, 1909*
Kaspar Hagopian.....*April, 1909*
W. H. Porcher.....*February, 1909*
F. M. Langlois.....*April, 1909*
David Magill.....*April, 1909*
Robert Gusney.....*1909*
Philip Belanger.....*June, 1909*
James Jones.....*June, 1909*
Martin O'Day.....*June, 1909*
Arthur Wright.....*June, 1909*
J. J. Foley.....*July, 1909*
Gilbert Howard.....*July, 1909*
Sarkis Asadoorian.....*August, 1909*
Fred Cowburn.....*November, 1909*
Garabed DerSarkisian.....*August, 1909*
Alire Pouliot.....*August, 1909*
Oscar Simonian.....*August, 1909*
Michael Zylstra.....*August, 1909*
William Lawson.....*September, 1909*
John Martin.....*September, 1909*
Irwin Hanny.....*October, 1909*
Joseph Hetherington.....*October, 1909*
Thomas Driscoll.....*November, 1909*
Edward Nuttall.....*November, 1909*
Walter Boutilier.....*January, 1910*
James Connor.....*January, 1910*
Harry E. Lees.....*January, 1910*
James Cahill.....*February, 1910*
Thomas Colthart.....*March, 1910*
Joseph Fenner.....*March, 1910*
Fred Kramer.....*March, 1910*
Richard Lemay.....*March, 1910*
Timothy Brosnahan.....*April, 1910*
Delle Duhamel.....*April, 1910*
Edgar Guptill.....*April, 1910*
J. C. Henderson.....*April, 1910*
Robert Smyth.....*April, 1910*
George Armston.....*May, 1910*
Peter Kurok.....*May, 1910*
Harold Kane.....*June, 1910*

Forty Year Men. First row, from the left: Oscar Simonian, Winford Jones, Philip Belanger, Alire Pouliot, John Shaw, James Cahill, Thomas Driscoll, Arthur Jackman. Second row: Sipka Oppawall, Oscar Hagopian, Thomas Colthart, James Connor, John Sullivan, Robert Smyth, George Armston, Delle Duhamel. Third row: Louis Laflamme, Lucien Blouin, Arthur Baillargeon, Louis Chabot, Joseph Dumais, Gilbert Harwood, Stephen Chiras, Patrick Duggan

FORTY YEARS' SERVICE (Continued)

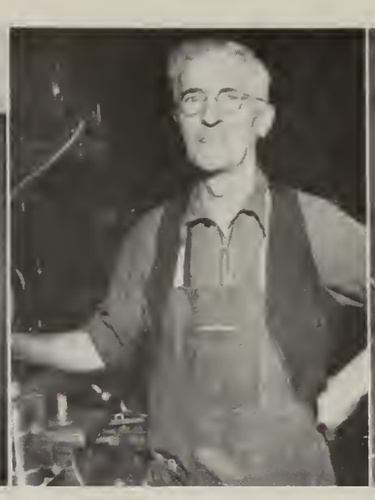
Steve Ozog	*June, 1910*
Leroy Clark	*July, 1910*
Madras Hamparsoomian	*July, 1910*
Sydney R. Mason	*July, 1910*
Archie Fournier	*October, 1910*
James McCabe	*November, 1910*
Hagop Batekian	*December, 1910*

Retired

Albertus Lafleur	*December, 1895 to March, 1945*
Ludger J. Roy	*October, 1891 to June, 1940*
Charles Newton	*January, 1895 to January, 1945*
James Leitch	*October, 1898 to January, 1947*
Fred Matthewman	*July, 1896 to October, 1944*
Ernest Keyes	*December, 1901 to August, 1949*
Homer Flinton	*May, 1898 to September, 1945*
Homer Brouilette	*August, 1897 to September, 1944*
Timothy Kennedy	*June, 1891 to June, 1938*
William Ward	*May, 1903 to February, 1950*
Artic M. Meader	*October, 1895 to January, 1942*
Robert Clark	*July, 1895 to February, 1941*
A. F. Randles	*June, 1895 to June, 1940*
James Kane	*July, 1906 to June, 1950*
W. J. Kearnan	*June, 1895 to July, 1939*
Hertsen Vanderburg	*May, 1906 to February, 1950*
William B. Henderson	*May, 1900 to May, 1948*
Timothy Nutter	*October, 1900 to 1943*
Louis Blanchette	*January, 1900 to August, 1942*
Ysbrand Brouwer	*February, 1908 to August, 1950*
H. H. Bullock	*August, 1902 to November, 1944*
Ernest C. Smith	*August, 1903 to 1945*
Robert Metcalf	*November, 1906 to September, 1948*
Jacob Kooistra	*October, 1899 to April, 1941*
John Howard	*August, 1908 to October, 1949*
Louis Bergeron	*April, 1905 to August, 1945*
George Leech	*July, 1909 to June, 1949*
John Branigan	*June, 1905 to March, 1945*
Samuel McKee	*January, 1906 to June, 1945*
George Ashton	*October, 1902 to February, 1942*

Samuel Finney was born in Clinton in 1880. Mr. Finney spent the entire period of his service on the Card Roll and Small Picker Work Job. In his long employment he has had six foremen

James Marshall was born in Whitinsville in 1886. Jim started his career in the Whitin Plant working for David Marshall. For the past 32 years he has been selling machinery for Whitin



Adolph Roy was born in Canada in 1881. Mr. Roy's first job with Whitin was on the Spinning Small Parts Job. He has worked continuously in this department since April, 1900

John VanderBaan was born in the Netherlands in 1880. His first job was in the Milling Department. For the past 32 years he has worked on the Drawing Job

GOLDEN MEMORIES

A banquet honoring the Whitin Senior Employees on August 31 was an extra special occasion for these nine men and E. Kent Swift, Chairman of the Board. These veterans celebrated their Golden Anniversary with the Whitin Machine Works. In recognition of his fifty years of service at the Whitin Machine Works, each was presented a Waltham gold pocket watch with commemorative inscriptions.

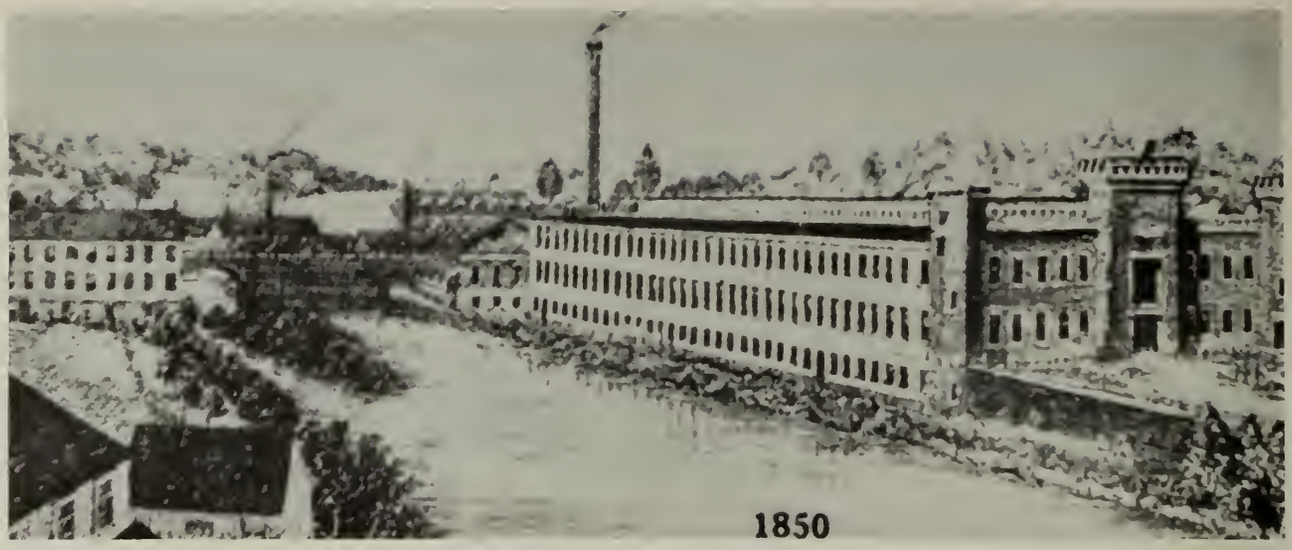
Frank Karoty was born in Lithuania in 1884. Frank's first job was in the Cast Iron Room. He is now foreman of the Tin Shop. He has worked in this department for about 40 years

Stephen Machoian was born in Harpoot, Armenia, in 1883. He began his career with Whitin in the Cast Iron Room. For the last 44 years Stephen has worked on the Comber Job

Simeon Bourdon was born in Greenfield, New Hampshire, in 1880. Except for a short period working on Comber Erecting, he has been engaged on the Needle Job. In his long employment he has had six foremen. Mr. Bourdon became foreman of the Needle Department in May, 1946. He lives in South Sutton

Fred Bousquet, born in Spencer in 1882, was first employed as a milling hand. Later he was appointed foreman of the Large Planer Job. After many years in this capacity he asked to be relieved of his responsibilities as foreman due to illness. He is presently a planer shaper hand on the Tool Job

Thomas Wallace was born in Glasgow, Scotland, in 1871. His first job was in the Chuck Department. After four months Tom was transferred to the Large Planer Job where he has worked since except for a period during World War II when he helped on the Magneto Job. Three of his sons also work for Whitin



The Whitin Machine Works occupied its first brick building in the year 1850. It is still an important part of the Whitin enterprise. Today the Automatic Screw Job, the Spinning Erecting floor and the Spinning Small Parts Department are located in this building

A Record Even in 1896

Even as far back as 1896, the Whitin Machine Works was renowned for its large group of veteran employees. The following account of a 25-year veterans' reunion and interesting commentary on the Shop was taken from the Worcester *Evening Gazette*, August 22, 1896.

"Nothing quite so interesting or remarkable in the way of a reunion perhaps has even been held in this vicinity as the recent celebration of the 25-year veteran employees of the Whitin Machine Works at Whitinsville. It is rather an unusual thing for one man to pass a quarter of a century in the employ of any one concern, but a little investigation disclosed the surprising fact that upwards of 100 men had rounded out the stated periods at the works mentioned, and some much longer. The discovery was made the occasion of a jollification meeting which brought together about 90 of the old-timers.

"The Whitin Machine Works were founded in 1831 by the late John C. Whitin, who was born in 1807 and died in 1882. He began business in a very small way and with little means at his command but lived to see the works grow under his management into one of the great industries of the state. Prosperity from the first seemed to smile upon the works, and wise heads and hands have always been at the helm. Financial embarrassment, strikes or shutdowns for lack of business have been an unknown quantity. Year by year there has been growth. The little shop in which the first picker was made and the small band of men who helped to build the machine have given place to great brick structures and an army of nearly 1,500 hands. The works have long been famous as one of the most extensive plants engaged in the manufacturing of cotton mill machinery in the world, and were never in a more thriving condition than at the present time.

"The growth of the village has kept pace with that of the Machine Works, and it has grown from a little hamlet of a dozen houses into the Whitinsville of today, with its hundreds of beautiful homes, miles of well-kept streets, fine school-houses, and other public buildings, and its population of 3,000 prosperous people.

"The men employed and the owners of the works support the churches and with their families fill the pews on Sundays; and it may be said that even the ends of the earth feel the influence of the shops through the weekly donations to the missionary contribution boxes. The Machine Works gave to Mr. Whitin his wealth, and he in turn left a lasting monument of his generosity and love for the town in the shape of a handsome memorial building and hall.

"Sylvester G. Keith, who is now taking life easy at his pleasant home in town, enjoys the distinction of being the only living representative of the pioneer employees at the shop in 1839. He left there six years ago after a continuous service of 51 years. . . . When he first came to Whitinsville it was indeed the day of small things. There were but a few houses and the working force at the shop consisted of but 12 men, including the proprietor. All of the work was done in a little wooden building that stood near the site of the present works. 'I was homesick and didn't want to stay,' said Mr. Keith, 'but here I am and have been here through all of those changes. . . . John C. Whitin, the proprietor, used to work as hard and get as black as any of us' said the old veteran.

"'At first nothing but pickers were made and not many of them, but the business grew until it is what you see today, giving employment to hundreds of men and making all kinds of cotton mill machinery.' Mr. Keith was enthusiastic over the way the business had been conducted. He never heard of such a thing as a strike. Money was always ready on pay day, and no man was discharged simply because he was old."

Members of the Whitin Male Glee Club who sang in the concert at Vail Field, August 22. The chorus was accompanied by a 35-piece symphony orchestra

THE NIGHT WAS FILLED WITH MUSIC

By Frank N. Stone

Although some there are whose favored ears detect in music a clarity and objectivity which escape the rest of us, we are content to let music speak to us in the unutterable, emotional language of the heart. Each of us can thus distill in his own soul the harmonies which he hears and, while music will perhaps hold captive the intensity of our emotions, she will allow free play to the various fantasies which her magic inspires. I hope, therefore, that I shall be forgiven if I describe in a subjective and somewhat rambling manner the Pops Concert presented by the Whitin Male Glee Club in the evening of August 22.

As my wife and I approached Vail Field I was filled with forebodings—a Pops Concert is a hazardous undertaking and so many things could go wrong. We were at the complete mercy of the weather which that day behaved like an absent-minded cook who could not quite determine what kind of dinner she would prepare or what ingredients belonged to the recipe. The orchestra had but recently been recruited and had had only one rehearsal with the Glee Club. There were innumerable details to be looked after and arrangements to be made: the furnishing of uniform attire for the singers; the building and placing of a shell; the provisions for an amplification system; securing illuminated music stands; placing and operating spotlights; the furnishing of parking facilities, etc., etc. Yet, it soon became apparent that I had no cause for concern. The orderly manner in which the cars of the hundreds of concert-goers were routed and parked presaged a smooth and enjoyable evening. Although Mr. Bryant Nichols cannot be lauded for the docility of the elements, he deserves high praise for having devoted his time and his talents to anticipating and overcoming so many problems, and for having provided so charming a setting for our concert. In transforming Vail Field into a concert stadium he had the unfailing assistance of our versatile Mr. P. B. Walker and of Mr. Burton A. Robie, the company's electrical engineer.

Once seated, we gave ourselves over to full enjoyment of the scene. Music at Vail Field! In the original Greek word, Music (μουσική) comprehended all of the arts of the Nine Muses, the culture of the mind as distinguished from Gymnastic (γυμναστική), the culture of the body. Here Gymnastic became the handmaiden of Music, spread for her a beautiful carpet of flawless green, and decked her with opalescent jewels of light. In the distance the

Village ponds reflected mysteriously the soft light of the moon, and trees and hills perfected the peaceful image. Overhead the clouds formed slowly changing patterns, now heroic, now gay, oddly combining vapor and moonlight to play tricks on our imagination.

The 60 singers began to ascend the platform and members of the orchestra hastily completed tuning of their instruments. Mr. C. Alexander Peloquin mounted the podium, amid the warm applause of the audience, and the concert was soon on its way with the first selection by the orchestra. Leroy Anderson's "Sleigh Ride" was not a seasonal offering but it was gay and refreshing, entirely suitable for a Pops Concert.

The chorus then sang "Stout-hearted Men" from Romberg's "New Moon." This was the Glee Club's salute to the Navy. The men sang well and with authority. Yet, thoughts of war and its menace to the happiness of these, our stout-hearted men, played a disquieting and fremescent accompaniment to their song.

"Kingdom Comin'" by Henry Clay Work, next sung by the chorus, and "Dancing in the Dark" were two lyrical offerings which later received special praise from Raymond Morin, music critic of the *Worcester Telegram* and *Gazette*.

THE WHITIN MALE GLEE CLUB

Frank N. Stone, Personnel Director of Whitin Machine Works, *Manager*
Bryant Nichols, *Secretary*—Thomas G. Hamilton, *Librarian*

Members of the Glee Club Who Sang in the Concert

Donald H. Amiro
Orrin P. Austin
Edward T. Baker
Raymond F. Blizard
Albert Brouwer
Charles W. Brouwer
Joseph R. Chabot
James Connor
Frank M. Crossland
Robert K. Crossland
Arthur C. Davis, Jr.
Alfred J. Dejordy
Alfred J. Demars
Donald H. Dumas
Robert English
Oscar E. Erickson
James S. Ferguson
Joseph Garabedian, Jr.
Everett A. Gaspar
James G. Gellatly
Henry Gosselin
Clyde S. Gould
Joseph Hetherington, Jr.
Ralph G. Houghton
Ovila J. Jacques
Harry Jackson
George E. Kellstrand
William C. Kidd
Sidney A. Lafleur
Walter E. Lanagan
Roy S. Lermond
Samuel J. Magill
William Magill
Arthur G. Malo
Edward L. Marshall
Thomas H. Marshall
Francis Mateer
Allan F. McCrea
Patrick A. McGovern
Alfred A. Melling
Raymond Mooradian
Russell J. Murray
Bryant Nichols
Forrest Noe
Edward L. Nuttall
Charles A. Polucha
Francis J. Polucha
Earl E. Robbins, Sr.
Victor R. Romasco
Robert L. Shaw
Donald K. Simmons, Jr.
Lewis W. Smith
William H. Smith
Ralph W. Stinson
Marcel Turgeon
Abraham Twight
Clarence J. Visbeek
Thomas G. H. Wallace
Newell S. Wallace
John Wiersma
Raymond Young

Arrangements Committee

Bryant Nichols, *Chairman*
Philip B. Walker, Maintenance Engineer, Whitin Machine Works
Burton A. Robie, Electrical Engineer, Whitin Machine Works

Ushers

Kenneth W. Crossman, *Head Usher*
William T. Boyd
Willis N. Buehman
Sidney R. Buma
Ernest M. Chase
William Crossland
William B. Hall
Irwin W. Hanny, Jr.
Norman Klaucke
John T. Kneeland
John Lodder
Thomas H. McCallum

Ticket Takers

William L. Baird
James H. Jones
W. Eino Johnson
Wm. H. E. Norman
Raymond M. Tancrell

The Orchestra

Joseph Conte—*Concert Master*

The reserved section was filled almost to capacity. How many people do you recognize in these group photographs?

"The Drinking Song" from Romberg's "The Student Prince" featured Alfred Melling as tenor soloist. The tenors shone in this virile selection and even our friends who are confirmed teetotalers sang with conviction.

The first part of the concert closed brilliantly with the "Entrance" and "March of the Peers" from "Iolanthe" by Gilbert and Sullivan.

After a short intermission the concert continued with Grieg's A Minor Concerto. Mr. Peloquin demonstrated, not only his artistry at the piano, but also his wizardry in conducting the orchestra. The Glee Club members constituted themselves a special audience in seats reserved for them at each side of the orchestra platform, and it was evident that they also considered the Grieg piano concerto a high point in the evening's entertainment.

Since many of our associates are of Scotch descent, it may interest them to know that Grieg's paternal grandfather was a Greig, native of Culloden, Scotland. Because of his Scotch-Norwegian ancestry and his exquisite lyrical feeling, Grieg was called the "Chopin of the North."

The audience enjoyed thoroughly Mr. Peloquin's re-creation of this noble composition which was hailed as a masterpiece from its very first performance. The music seemed to transform or enhance all it touched. The scene became even more picturesque and the occasion more romantic. Irresistibly out of the depths of memory came the lines:

Attendance at the Glee Club's first open-air concert totaled 1526. A total of 647 occupied the seats in the reserved section

And the night shall be filled with music
And the cares, that infest the day,
Shall fold their tents, like the Arabs,
And as silently steal away.

(*The Day is Done*—LONGFELLOW)

The singers then abandoned their role of audience and again formed their ranks before the shell. Their next selection was the well-known "Blue Danube" waltz by Johann Strauss, always a great favorite. This was followed by H. Arlen's "I Love a Parade." Forrest Noe was the baritone soloist, and he, the chorus and orchestra gave such an animated and enjoyable performance that the audience demanded an encore.

In the singing of "Dry Bones," a "spiritual" arranged by Fred Waring, the chorus and orchestra seemed to have as much fun as the audience.

Finally, the chorus sang the "Battle Hymn of the Republic," arranged by Fred Waring. Francis Polucha, bass soloist, together with the chorus and orchestra gave a thrilling performance. It was a stirring experience, not only musically, but also patriotically.

Inevitably, I could see the gory "wine-press" which we may again be called upon to tread in the ever-recurring hope that we might make men free the world over. Yet, not out of weakness but out of love of harmony and concord, we pray that God may avert the war which threatens us and that He may preserve unto us our peaceful pursuits, our pleasant ways, our serene countryside, all epitomized for us in the fine concert presented by the Whitin Male Glee Club on August 22.

In the bleacher seats, at the rear of the reserved section, 879 were in attendance

The hard-to-beat Whitin Estate (plot P) wins first prize for its vegetable exhibit. Norman White deserves considerable credit for the excellence and attractiveness of the display

Florist Arnold Banning's exhibit of dish gardens, corsages, and floral arrangements was one of the attractions of the show

Third prize was awarded to Lemonine Field. Arthur Leavitt, a member of this group, is shown standing next to the exhibit

Bruce Dudley, nephew of J
at Merrill T

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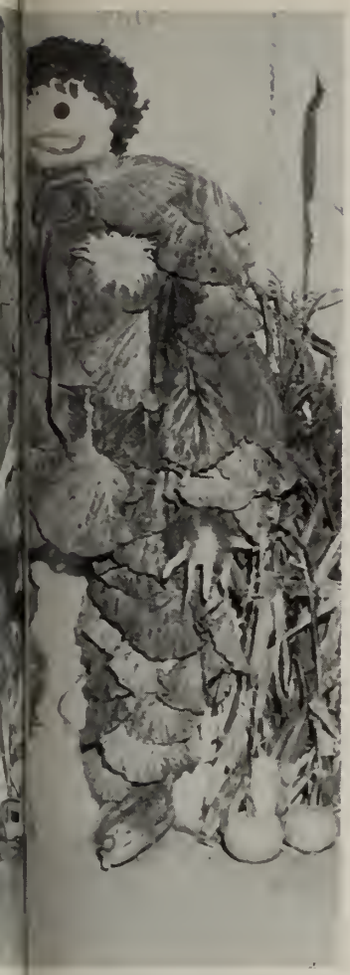
The Whitin Home Garden C
Memorial Gymnasium, Saturd
were awarded to Club member
Extension Service. The color
over 2000 visitors. One of th
entirely of vegetables by Mer
special entertainment progran
with the "nothing up my sl
talking ventriloquist and the
cluded Angus Parker, Jacob
Harold Libby.



of J and Ruth Wallis gaze in awe
ill T egetable man

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TH SOWN

Cl 32nd annual exhibition in the
turd ber 9. More than 200 ribbons
ber ges from the Worcester County
lor and flower exhibits attracted
f th was the seven-foot man made
Mer he Show was climaxed with a
gram dren and adults were amused
sle e of the magician, the double
the d dog act. The committee in-
b errill True, Dana Heald and

John Wiersma, Peter Johnson and Ernest Chase look over their arrangement of vegetables. This Johnson Avenue exhibit won second prize

Mrs. Ernest Chase and Mrs. Jake Haringa admire the complete display of preserves exhibited by the wives of the Club members

The 32nd Annual Garden Show owes its success this year to the above judges and committee men. Left to right: Walter Shaw, Homer Mills, judges; Merrill True, Jake Haringa, Dana Heald, Harold Libby and Angus Parker, committee

Sports—Whitin Victorious in Play-off Games

By James Brosnahan

Another season, having run its course once again, it is time for me to attempt to sum up our base hits and errors and to give you, our fans, a breakdown of what has been a most successful season for us.

With a record of 24 wins and 16 losses, we were nosed out of taking the league winner's pennant by one game; Milford annexing this with their record of 25 and 15. Nobody was sure as to the final outcome of the League down to the last week and we had a very good chance to win, or at least tie Milford. However, the Gods of Luck chose not to smile at us on two occasions in that final week. . . . Milford taking us 1 to 0 on Sunday, August 21, and "the straw that broke our back" was when Hopedale came up with five runs in the ninth on August 22, after Billy Scholz had gone eight full innings of no-run, no-hit pitching, only to see h mself lose this one by a 5 to 2 count. Even with these two losses, we still had the possibility of a tie with Milford left, if Uxbridge could win but one game from Milford in their final three. This was not to be for Milford won one Friday and a double-header Saturday, August 26, from Uxbridge; then went on to defeat Douglas Sunday, the 27th, to sew up their truly great pennant drive.

The breakdown of our wins and losses in League play follows. Against Milford we had a seven win and three loss record, with Hopedale four wins and six losses; Douglas seven wins and three losses and against Uxbridge six wins and four losses. Our team batting averages for the year are listed on page 26.

Now to turn to the play-offs, our first opponent was Douglas who set us down by an 8 to 2 count on Saturday, September 2. Tom Casagrande started this one and was knocked out of the box after allowing three runs in the first inning; Amos Dixon and Jim O'Neil finished up but three runs were too much and Douglas had the first one. On Sunday, September 3, Billy Scholz threw a four-hitter in Douglas and earned himself a 2 to 1 win in a game held up for 40 minutes by rain. We won this one with single runs in the eighth and ninth, greatly aided by the poorest playing conditions under which yours truly has ever seen a Valley League game played. So we come down to the wire in this best of three series with Douglas. On September 4 again in Douglas Bob McNabb was belted for four runs by Douglas in the first relieved by Casagrande who then allowed only four hits the rest of the game. Whitins showed great spirit here by coming from behind with one run in the second, five in the fifth, and four more in the ninth, to win going away by a 10 to 4 count; and after three years we had finally made the play-off finals where our opponent turned out to be Milford. Again the first game was at Vail Field and again Tom Casagrande started but could not finish as Milford pounded him for nine runs and nine hits in six innings; Vic Derosier finished up shutting out Milford over the rest of the route. We could only get seven hits and four runs off Provinzano so again we were one down with two to go. On September 10, in Milford, Billy Scholz again showed his wares by holding Milford to four hits and winning via the shutout route 7 to 0. Having tied it all up again, the third and final game was played in Whitinsville, September 12. This was a storybook finish for we had lost the following men at the completion of League play and during the play-offs: Ed Magdziak, Jim Gibbons, Bob McNabb, Bil y Scholz, Mike Roarke and Joe Pul'ano; then too, Nahigian had not been able to play due to a pulled muscle since August 17. So we fielded a most makeshift team and to top it all off, Bob Williams pulled one out of the very bottom of his bag of tricks for he started Vic Derosier who turned in as fine a five-hit performance as has ever been seen at Vail Field, and won by a 4 to 0 score.

So, after three long years, we had finally gone all the way and won ourselves a play-off. There were many individual stars during these play-offs and only the shortness of space holds me from naming them individually. However, this was first and last a team victory and a victory for our fans who stayed with us through our ups and downs of this season.

WHITIN BASEBALL TEAM—1950. From the left: Bat boys Dicky Miller and Bobby Lash. First row: "Rusty" Malkasian, Hicky Healy, Amos Dixon, Jack Ratcliffe, Charles Ruddock, Tony Misho, Jack Concannon, Edward Horbelt, Paul Gaulin, Alex Nahigian, Joe Pullano, Lou Lucier. Second row: Jim Brosnahan, Irving Dalton, Harley Buma, Vic Derosier, Billy Scholz, Bob McNabb, Tom Casagrande, Jim O'Neil, Gene Lovett, Mike Roarke, Jim Gibbons, Edward Magdziak, Fred O'Neil, Buster Mills, and President of the League Henry Crawford. Director Wood and Coach Williams were absent

"Mechanical muscles" do most of the work in America. Of all the energy used in producing things, 94 per cent is provided by machines. Human muscles supply only about three per cent, and animals now furnish an equally small amount.

The old woman at the customs was asked if she had anything to declare. "No, nothing at all," she replied. Upon being asked what was in the bottle in her suitcase, she quickly explained that it was holy water. The customs officer pulled out the cork and sniffed the bottle. Sternly he looked at the old lady. "That's whiskey!" "Glory be!" cried the offender. "A miracle!"

* * *

She: What were you doing after the accident?

He: Scraping up an acquaintance.

* * *

It's getting so it's cheaper to buy a violin than to get a haircut.

* * *

The parrot was trained to sing, and its owner had strings tied to the bird's legs. If he pulled the right string, it would sing "Yankee Doodle"; if the left, the parrot would give out with "My Country, 'Tis of Thee." One day a couple of inquisitive gents came to see the bird perform and the owner put it through its paces. "But what," inquired one of them, "would happen if you pulled both strings at the same time?" "Okay, wise guy!" squawked the bird. "I'd fall on my face."

* * *

Two boys were talking over the Sunday School lesson. "Do you believe all that business about the devil?" one asked. "Heck, no," replied the other boy, "it's like that Santa Claus stuff . . . it's just your old man!"

* * *

Witness: He said that you were a sculptor but that you should wash more often.

Attorney: Give me his exact words.

Witness: Well, he said you were a dirty chiseler.

Inscription on the tombstone of a waiter: "St. Peter finally caught his eye."

* * *

Question on a recent examination paper: If the President of the United States died, who would get the job?

Little Joe's answer: A Democratic undertaker.

* * *

A very little boy came home dejected from his first day at school. "Ain't goin' tomorrow," he said. "Why not, dear?" asked his mother. "Well, I can't read 'n I can't write 'n they won't let me talk—so what's the use?"

* * *

Proud father: My son, what was the most difficult thing you learned to do at college?

Graduated son: Well, Dad, I think it was learning to open a beer bottle with a quarter.

* * *

Prisoner: The judge sent me here for the rest of my life.

Guard: Well, what's your complaint?

Prisoner: Do you call breaking rocks with a hammer a rest?

* * *

"Crop failures?" said the old timer. "Yes sir, I've seen a lot of them but none like the one in 1898. That year the corn crop was almost nothing. Why, we cooked some for dinner, and my father ate fourteen acres of corn at one meal!"

* * *

A couple of Scotsmen were walking along the road together and one was jingling something in his pocket. His pal asked, "Jock, you must have plenty of money in there."

"Oh, no," said Jock, "that's my wife's false teeth . . . you see, there's too much eating between meals in our house."

THE WHITIN

Spindle

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YOUR VOTE DOES COUNT!

"What's the use of bothering? My one little vote won't matter anyway."

How many times have we said that and, believing our own lame excuse for civic laziness, neglected to go to the polls in a local, state or national election.

But—one little vote DOES count. One vote, more or less, sometimes has changed American history.

It was one single vote that gave statehood to California, Idaho, Oregon, Texas, and Washington.

By one single vote in the House of Representatives, the Selective Service Act of World War II was passed.

Thomas Jefferson, John Quincy Adams and Rutherford B. Hayes were elected President of the United States by the margin of one electoral vote.

FRONT COVER: Chairman of the Board E. Kent Swift, Member of the Board Phillips Ketchum and President J. Hugh Bolton are shown with the bronze plaque presented in Mr. Swift's honor at the Senior Employes' Banquet, August 31.

BACK COVER: Bronze plaque honoring E. Kent Swift on his Fiftieth Anniversary with the Whitin Machine Works. The plaque will hang on the wall of the Main Office Foyer.

KEEPING UP WITH THE NEWS

BOLT AND PLANER JOBS

by Raymond Woodcome

The Planer-Bolt Job Softball team completed its 1950 season with a four-win and two-loss standing. Since the first two defeats the team sprung back and defeated the Methods Department 19–12, the Parkerizing Job 12–5, and the Winder Job 22–14. It is hard to give credit to any one player but credit should be given to our ace pitcher Phil Brown. Credit should also be given to Fred Trask and Paul Hale for their exhibitions. John MacNally was our fireman. Although only called on once to put the fire out, he came through.

The annual New York trip started in our department a few years ago was a great success this year. The gang attended the Michigan-Army game at Yankee Stadium on October 14. Among those making the trip this year were: William Baszner, Fred Siepietowski, Ray Woodcome, Ray Young, Louis Gilroy, William Leaver, Jack Ratcliffe, Harry Cornell, Norman Lightbown, Mike Jackman, Phil Jackman, Jack Siepietowski, Charles Sohigian, Amie Brochu, Tom Cawley, Don Gauthier, Fred Nuttall, Archie Garvais and John Lathrop.

We are glad to have Andre Labbe back to work with us again after a period of eight weeks' sick leave. . . . John Toohey received word from Walter Cimochowski who is now in training at the Great Lakes training base. Things are a little tough he tells us but would like to hear from anyone. His address is, Walter Cimochowski, S. R., Co. 259, U. S. N. T. C., Great Lakes, Illinois. . . . Madeline Abbiuso has returned from her Labor Day week-end trip to points of interest in Canada. . . . Eleanor Kurza and Doris Richard went to Fitchburg September 5 to witness Irma Cronin, daughter of Myrtle Cronin, take her first vows in the sisterhood. Miss Cronin is a member of the Sisters of Presentation. . . . William Belisle has retired. He will be missed by his many friends. . . . Stanley Chickey is reported resting comfortably after his appendix operation. Also reported making rapid progress is Ray Duhamel who narrowly missed losing the sight of one eye from an accident. . . . We are very glad to know that there are many in our departments that are furthering their educations by means of night school: John Kulungian is entering Trade School to study mechanics, Roxie Asadoorian is studying Retail Merchandising at Worcester Junior College, and John Foley is taking up Real Estate Law at Worcester Junior College.

JOBBING, INSPECTION, AND NEEDLE DEPARTMENTS

by Elsie Finnema

Department 489 welcomes back Helen DeMague and Celia Kelliher. George Aspinwal has come to our department from No. 448. We hope your stay with us will be a pleasant one, George.

The girls of Department 425 had a farewell party for Esther Ward at the Colonial Club, Webster. They presented her with luggage. Esther has entered Bay Path in Springfield. We wish you the best of luck, Esther.

Raymond Schotanus has passed his physical and is waiting to be called in the regular Army. Congratulations, Ray!

William Brosnahan has left the employ of the Whitin Machine Works to enter the priesthood. On behalf of the members of the Drafting Room, Siguard Helland presented Bill with a Hamilton watch

The 1950 Sales Conference held at the Whitinsville Golf Club on July 27 was attended by:

Front row, left to right: George F. McRoberts, Edward S. Alden, Ralph E. Lincoln, Fletcher O. Rizer, F. Charles Sorton, Ralph B. Hutcheson, Erik O. Pierson, E. Kent Swift, Robert I. Dalton, Sr. (Charlotte), Sydney R. Mason, Zack C. Childers (Charlotte), Milton J. Bentley (Atlanta), Carl D. Brandt, Jeremiah J. Foley, Harold T. Heathcote.
Second row, left: Max F. Thompson, Henry R. Bailey, Richard W. Rawlinson.
Second row, right: Lucius M. Hair (Charlotte), Eugene M. Kennedy, James A. Robertson.
Third row: Murray W. Keeler, Robert G. McKaig, Stillman B. Hyde, Cyril Taylor, J. Lawrence Orr (Spartanburg), William J. Dunleavy, Robert I. Dalton, Jr. (Charlotte), Robert A. Hargreaves, James F. Marshall, Joseph Moss, John H. Bolton, Jr., B. Curtis Grieb (Charlotte), Fred Tattersall.
Back row: William A. Haskell, John H. Kovar, J. Hugh Bolton, Sr., John H. Cunningham, Richard W. Dunn (Spartanburg), John F. Wasiuk, Benjamin B. Peacock (Atlanta), Harry Moss, Paul C. Grant, Jr., Robert F. Waters, F. Eugene Banfield, Jr., Deane A. Cabot.

SPINDLE JOB

by Edward Bates

SPINDLE JOB PERSONALITY: John J. Piehette started work with the Whitin Machine Works in 1903. He worked his first 10 years on the Cember Job with Benjamin Graves as his foreman. John was transferred to the Spindle Job in 1913 as a toolmaker. For a time he was a supervisor on this job and is now on finish straightening spindles. His hobbies are: Drumming in orchestras and bands and directing minstrel shows.

Within the past month three men have left the Job. Victor Person, Carmy Dusco and Francis Adamski. . . . Harry Gallway of Slatersville has acquired a new hobby. He has just purchased two goats. . . . The bowling team is off to a good start. They have won 8 and lost 0. They expect their stiffest competition from the Grinder Job. Albert Kershaw, the captain, is showing a decided improvement and is expected to be a great asset to the team. The bowling members of the team are: Albert Kershaw, Paul Blaine, Chet Jones, Victor Gervais, Benjamin Mezynski and Paul Mathieu. The team would like to see more rooters at the alleys. . . . Department 439 welcomes these men to the Job: Albert Violette, Roy Henry, Wallace Smith, Richard Lynch, Henry Demuth, Jr., William Petrin and Mirz Misakian.

BOX JOB

by Bernice Asdikian

Bill Murphy has been travelling again. This time he made a memorable trip to Nova Scotia, and in all, covered 3000 miles. One of the most picturesque spots he visited was the Five Islands. Each island is a little larger than the other, and through one is an archway, which looks like an entrance to the sea. Here there is a great deal of salmon fishing and Bill does enjoy that sport immensely.

Department 440 is justly proud of Frank O'Brien. He was recently elected councilman from the 3rd Ward of Woonsocket, R. I. Frank has been active as a leader of the Boy Scouts and helps to direct the activities of the Canteen of St. Charles' Church. We are sure he will be a success in his first bow to politics. So all of us say, "Congratulations, Councilman O'Brien!"

Our favorite gardener, Joe Lemieux, brought in an oddity a few weeks ago. Tomatoes are usually grown singularly, but Joe raises them with three tomatoes on one stem. They looked good, too, and I'm still wondering who took those tomatoes home.

Nelson Bartlett is our latest television fan. He recently bought a set, but his landlord is not TV-minded. So could be—one television set for sale—cheap.

Fred Pope, our timekeeper, formerly of Worcester, is now residing at the Blue Eagle Inn. We hope you'll enjoy our town, Freddie. . . . Leo Duda had an operation at Cushing Hospital in Framingham. It is good to see him back at his nailing machine once more. . . . Roland Guertin, "Red" Jones and Al Blanchette were some of the members of a deep-sea fishing trip at Plymouth. Foreman Al walked off with a prize for catching the second largest fish.

ROVING SMALL PARTS, FLYER JOB AND ERECTING

by Marcel Lustenberger

Bill Leduc admits he is a changed man. He has changed from the Yankees and is now a Red Sox fan. . . . Dean Perkins must be doing a good job as master of the Uxbridge Grange, as he was elected to a second term a short while ago. . . . We admire a man with the courage to say "No" and Hector Chausse is just that sort of man. In spite of the tears and pleading of his wife and family for a television set, he said a firm "No" and meant it. P.S. The new television set was installed last month. . . . Arthur Belseth has been coming in mornings with vivid accounts of what he had seen on television the night before. This was quite puzzling to those who knew he did not have a set until it was discovered he was spending his evenings on the porch of friends, watching television through the window.

Fred Chelles, wearing a pair of white shoes to work, took such a kidding that the next day he painted the shoes black; and "Red" Murray, seen working barefooted grading a lawn the other Saturday, received a pair of well-worn shoes as a gift from co-workers.

Understand Heinie Wassner sent a pair of pants to the cleaners and when he went after them they couldn't be found. The pants were finally found, being worn by one of the girls who worked there. She said they looked so much like a pair of her own that she had made a mistake and wore them. How come, Heinie? . . . And who was that man seen hopping into his car in the parking lot, and hastily removing his pants? Why, Bill Lyman, who discovered a wasp had crawled

Whitinsville Boy Scouts, Troop 133, on their outing at Treasure Valley Summer Camp the week of July 1. The local troop is sponsored by the Trinity Church. Photograph taken by Charles Webster, assistant scoutmaster. First row, from the left: Glenn Walker, John Webster, George Henderson, Dwight Fields, Arthur Taylor, Robert Blakely. Second row: Arthur Kroll, Richard Roukema, Richard Saunders, Scotty Crawford, Arthur Dupre, Edward Bates, Bruce Burroughs, Charles Baird. Third row: Assistant Scoutmaster Kenneth Liberty, Edward Roukema, Assistant Scoutmaster George Hamilton, Danny Griffith, James Piper, "Rusty" Scott, Melvin Sorton, Richard Miller, Scoutmaster Cyril Taylor

up his pants and was giving Bill the works. . . . Al Belanger's dog who was supposed to keep Al's garden free of woodchucks got so friendly with the woodchucks that they played together in the garden. This friendship came to an end when the playing got too rough and the woodchuck bit Al's dog on the ear.

Lorny Ramsey of Department 435 has a very smart son. When his mother asked Bobby what his eyes were for he said, "to see with, mamma, and my nose is to smell with, my ears to hear with, my tongue to taste with and my legs to put my pants on."

Tony Eccleston of the abrasive rattlers bought a hot dog at one of Rhode Island's race tracks, and swears he found a piece of blue silk ribbon inside the frankfort. He got mad at the waitress and told her he didn't mind eating the horse, but when it came to eating the jockey that was going a little too far.

SCREW JOB

by Connie Blouin and Jane Ann Rondeau

Chet McQuilken was called back into the Seabees, and was given a stag party by the men of the Job. We hope you will be back on the Job soon, Chet. Everyone must have dressed elaborately for this party because one of the men went dressed in his western outfit. Did you wear your spurs too, Harry?

Someone must have broken a mirror in your family, "Peanuts." In the past month you've certainly had your share of bad luck. The front end of your car was smashed, your lawn mower broken, and last but not least your clutch gave way in your car on the way home from Indiana. Cheer up! only six more years to go.

The personnel of Department 411, namely Norman Lightbown, Walter Lanagan, "Peanuts" Johnson, Leon Atteridge and William Mayberry, have gone golf-minded. William Mayberry recently purchased a pair of golf knickers. "Peanuts" and William Mayberry must be playing golf baseball style. "Peanuts" hit a ball that bounded off of a tree about 40 feet away, and Bill caught it on the fly, in back of "Peanuts." They have said that they will challenge anybody that has not broken the score of 100.

NICKEL-PLATING AND PARKERIZING

by Rene Ethier

The Nickel-plating and Parkerizing jobs bid farewell to Andrew Cloutier and Paul Fontaine who have been called to duty in the Army. Good luck and best wishes, boys. Our hearts will be with you both.

Dan Beauchamp enjoyed his Labor Day week end with his wife and family at Mohawk Trail. We all seem to think the trip was too much for Dan as he had to take an extra day to rest up at home. Dan's eldest son Norman is serving with U. S. forces in Germany. . . . The "welcome mat" this month is out to Ruth Magill, Richard Grey and Jacob Jellesma.

Irene Milkman and Beatrice Forsythe are at home recuperating from recent operations at the Memorial Hospital, Worcester. . . . Shelia Kempton appears to be using oversized powder puffs. She is working in the Nickel-plating Room office. Quite a heavy fog, says Ernest Lawson. . . . Bob Stewart has taken up his new residence on Granite Street, Uxbridge. Good luck in your new home, Bob.

The 431-431A Softball Club is getting all primed for the 1951 season, trying to work out a schedule. Our season's record was five wins and three loses. Our old pro, Cliff Rivet, who is recuperating from a strained muscle, will be back with us by then. So fellows keep a watchful eye for those Nickel-platers in 1951.

The column this month was written by Henrietta Duda.

CHUCK JOB AND AUTOMATICS

by "Rusty" Malkasian

When this issue arrives it will be football season and baseball will be just a memory. It's just as well, too. The way the American League race finished it had all the Yankee, Red Sox and Tiger fans half crazy. Cookie Barnes said after last year's tight finish between the Yanks and Red Sox, that this year he wasn't going to worry over the Sox at all. Well he did. He was hooked up in many a verbal battle with brother Romasco and his partner Doc Couillard, the Yankee men. . . . Ed Forsythe is our newest television buyer. Ed has just bought a new TV set and is very well pleased with it. "The only fault with the set is that it keeps me up too late," said Ed. . . . Harry Gerkowicz has been called into the service of Uncle Sam for his second hitch. He had to report to Camp Breckenridge, Kentucky. The

boys here on the Job were mighty sorry to see Harry leave. His fellow associates presented him with a pen and pencil set and Cookie Barnes M.C. . . . The men on the Job feel that every boy entering the Service from this department should be given a pen and pencil set. The motion has been made and carried to follow this procedure in the future. . . . Art Houle is shopping around for a good used auto aerial these days. He recently tore the aerial off his car when he tried to drive under some clothes lines. . . . Gene Pouliot has entered the Service and is now stationed at Fort Bragg, N. C. Gene was also given a pen and pencil set. . . . Al Violette has also entered the Service and is stationed at Fort Dix, N .J. He was given a pen set, too. . . . Charles Skaff, our time clerk on 418, is tired of living alone. He recently married a very nice young lady from Uxbridge. On their honeymoon they visited New York and travelled up as far as Albany. We wish them the best of luck.

STOCK ROOM 406

by John Mahoney

Congratulations to Mike Hekemian who became a proud father recently. The bundle from heaven is a son named Abraham. . . . Leo Boucier, a very dependable expediter for 406, left us to resume his work for the Production Department. Our office staff will feel your absence very much, Leo. The best of luck to you on your new job. . . . Irene (Leblanc) Croke is residing in Woonsocket, R. I., since her marriage to Walter Croke on August 21. . . . A newcomer to 406 office is Leo A. Levesque from Woonsocket, R. I. Welcome to our group, Leo.

FREIGHT HOUSE

by Harold Libby

Nancy Britten of the Freight Office 453 recently gave a fine demonstration of high jumping. Monday morning, August 21, Nancy was serenely walking past one of the large trailer trucks outside Mr. St. Andre's office, when the driver (quite accidently) gave a lusty pull on the air horn. Observers are sure she came within two inches of breaking all known records of the women's high jump. Some even think she should enter the next Olympics.

A double shower was held on August 12 honoring the marriage of Helen O'Brien, Department 453, to James Buckley, Department 429, on September 9. The shower was held at the Eagles' Hall in North Uxbridge. The couple was presented with a purse of money.

WOOD PATTERNS AND GENERAL MACHINING

by Clarence Visser

John Dominick, of the Pattern Shop, left last month to enter the Navy. He has been with us for the past three years. We all wish him the best of luck with his new career, . . . James Magowan, of the U. S. Navy, has been assigned to the U.S.S. "McKinley" in the Pacific.

Bagpipes and dress swords welcomed the return of Freddie Robertson from his recent visit to Scotland. Freddie tells us he enjoyed his trip very much and especially his ride in a Humba. The Humba is a type of automobile which was first built for the King of England for his trip to Australia. Fred was fortunate in having a friend who had purchased this type of car.

Last month Bob Shaw, of the Wood Pattern Shop, and Louis Smith, of the Carpenter Shop, were out taking a spin in Bob's new sailboat. Everything was fine until a strong gust of wind came up and over they went. However, the Sea Scouts saw the mishap and were out to the rescue with blankets and lines.

PICKERS AND DRAWING

by Sydney Miedema

After three weeks of intensive training, we may now congratulate Christine Rajotte on passing her driver's test. . . . We welcome Ray Richards, apprentice, to our department. He will be with us for several months' training. . . . John Sulyma has just about rounded out the canning and preserving season by putting up 70 quarts of tomatoes, 30 pints of grape jelly, with his dear wife doing most of the work. . . . Charlie (Stapler) Munsch has left No. 16 Crib and is now being installed at No. 15. Ernie Mezaro is the new stock attendant at No. 16. . . . Congratulations go to Archie Burroughs of Department 446 who retired the last of August after 25 years of service in the Whitin Machine Works. He was presented a purse of money by spokesman Eston Hill, on behalf of his fellow workers. . . . Rose Coporale has been transferred from Linwood branch to Department 446 as inspector on small parts.

Sam Finney, of the Picker Job, receives a gold watch chain from his fellow associates on the occasion of his Fiftieth Anniversary with the Whitin Machine Works. Presentation was made by Roger Brissette. From left: Aime Couture, Harmon Miedema, Bill Sibley, John Sulyma, Martin Haringa, Vassel Baker, John Brezniak, Dick Porter, Charlie Vear, Henry Hall, Sydney Miedema, Tunney Oliver, Joe Gervais, Ben Varney, Bob Larrivere, Norman Gagnon and Henry Pontbriant

The Mystery Photo for September was Armand Pinsonnault of the Bolt Job. The new Photo Mystery is on the right. He had this picture taken at the age of sixteen in his first long pants. He has been with Whitin for 30 years

OUTSIDE CREWS

by Bill Scanlon

Jackie Collins is a new member added to the Shop Garage. He is working as a helper on Pat Convent's truck. The boys wish him luck on his new job. . . . The bowling crowd at the Garage played their first game of the season September 7, at the Pythian building. Rudy Valley is still pleased the way they took hold after their long absence. He is looking forward to some higher scores this season. . . . Pat Convent is trying out his new Hillman car over the Mohawk Trail. He wants to prove to the boys that this vehicle uses one-third less gas than our larger American cars. This is the second English car that Pat has owned and he claims they can't be beat anywhere. . . . Pete Prymae is going to Winnipeg on his vacation to visit his relations and from there he will stop off at Montreal and a few other places of interest.

TOOL JOB

by Russell Bailey

In the final game of the baseball season, Art Barsey's Toolmakers walloped Al Morin's Maintenance Nine by a lopsided score of 10 to 4. The game was highlighted by home runs off the bats of Phil Skillen and Jim Malaley. Also a spectacular dive into second base was made by Gene Caron. Most of the runs were unearned because everyone was bootin' the ball, but in direct contrast some of the circus catches performed could only be made by a pickup crew of sandlots in a free-for-all ball game such as this one. Babe Lussier, hurling for the Toolmakers, proved he still had a little stuff left over from his high-school days by his creditable performance on the mound. All in all everyone enjoyed themselves, which was far more important than the ultimate decision. Well, so much for that. Bowling is now the order of the day.

Did you know: that in 1926 Johnny Wiesma worked as a male attendant at the Christians Psychopathic Hospital in Cuttlerville, Mich., treating the insane . . . that Tommy Postma has donated 28 pints of blood to various hospitals as a member of the Whitinsville Blood Donors Club. This is not only a record, but an individual achievement . . . that a member of the Gammon family has worked on the Tool Job for the past 80 years. Back in 1871 John Henry Gammon served his apprenticeship on the department. He was succeeded by Henry Elmer, his son, and Fred, his grandson. Fred and his dad are still with us . . . that Phil Ryan was a newsboy on the streets of County Cork, Ireland, his birthplace . . . that Sid Baker, supervisor of small tools, was a chauffeur back in 1933.

RING JOB

by Everett A. Gaspar

There will be a hot time in the Pythian Alleys on Friday nights as the Ring Job Bowling League has started another season. Ernie Tremblay has a high three string total of 341 and high average of 105. What say, fellows, let's give him a little competition. The teams and their personnel are as follows: FIREFLIES—Ernie Glode, Captain, M. Ezzo, Chick Winchell, R. McChire and Florus Ebbeling. HORNETS—Walter Lawton, Captain, E. Handfield, Sam Magill, Bob Caston and Edgar Pariseau. LONGSHOTS—Ernie Tremblay, Captain, Arnold Patella, Lennie Roy, Art Morin and Eddie Ebbeling. GRASSHOPPERS—Connie Ebbeling, Captain, Joe Witek, Francis Snay, Ernie Dionne, and Dave Hemingway.

Among recent visitors to the Springfield Fair were Theresa and "Tut" Morin and Bill Malley. All three enjoyed the auto races. Joe Witek attended the Brockton Fair. . . . Doris Flooks recently came in on a Monday morning feeling a bit woozy from a Sunday afternoon plane ride. She does go up quite frequently, but picked a rough afternoon this time. Next time, Doris, let's check the weather reports first. . . . It is beginning to look like old times on the Job as many of the former employees are coming back—among them are Yvonne Guevremont, Annabella Lemay, Arnold Patella, Ernie Glode and Bill Goss. Titus Ebbeling, Jr., came to us from Department 414 and Dave Hemingway came back from Department 438. A former employee of prewar days came back also, Emile Roy.

Best wishes of the Job go to Alice Cahill who is recuperating from a serious operation. Alice is the senior female employee of the department and is missed by all. Hurry back, Alice. . . . Mr. and Mrs. Albert Bouchard celebrated their 25th wedding anniversary and enjoyed a trip to New York on the week end of September 15. Mr. and Mrs. Richard Lemay recently celebrated their 18th anniversary. Congratulations, folks. Congrats also to Beryle Doble who now owns a 1939 Plymouth.

COMBER JOB

by Hector Chase

Mr. and Mrs. Herman Zylstra observed their 48th wedding anniversary September 11. We of the Comber Job wish them many more years of happiness. . . . The Comber Job welcomes back to its group Robert Pouliot, Ainslee Westover, John Walker, Kendall Prior. . . . Mr. Donald Raciot has left us to attend a Mechanic's School at Bedford Airport. . . . On his retirement last month, Albert Kershaw was presented

Mr. and Mrs. Michael Zylstra celebrated their 40th wedding anniversary at a party in the Christian Reformed School, September 14. They are shown with their daughter, son-in-law and grandchildren

a purse of money by his fellow employees. . . . Douglas Gilchrist has been elected commander of the Marshall Leland Post, A. L. of Upton. . . . Mr. and Mrs. Henry Kooistra journeyed with their daughter to Grand Rapids, Mich., over the Labor Day week end. Miss Kooistra plans to attend Calvin College this fall. The party stopped off at Niagara Falls and visited with families of Rev. R. Bolt and Rev. L. Van Laar both of whom wished to be remembered to their friends in Whitinsville.

ELECTRICAL DEPARTMENT

by Fern Coombs

One week end recently Tom Mateer and his brother Charlie of the Methods Department took a little 200-mile ride by way of the Cape Cod Canal on James Daubney's boat.

Jim Daubney's boat riding at anchor

From all accounts our adventurers had a wonderful time despite high waves and higher winds. The climax of the trip came when they awoke early Sunday morning to find themselves being towed out to sea by the fishing boat they had tied up to the night before. Jim doesn't believe his guests are the hardy sailors they maintain to be. They are still telling how cold they were during the night. He claims he was nice and warm—in his sleeping bag.

We would like to welcome Fred Keene and Edmond Bartlett to the Electrical Department. They are both starting on the apprentice program. Good luck, boys. . . . Among the vacationers this month is Burton Robie. He didn't say much about his plans except he was going to get in his car and go. Sounds like Burt. He certainly likes his Ford. . . . The Springfield Fair always attracts a large crowd. Among them this year were Howard Stockwell, Mike Pristawa and Fern Coombs.

SPINNING FLOOR, CARD ERECTING AND POLISHING JOB

by Francis Horan

One if by land, two if by sea, when the ball game is over, on this certain corner the bus will be. The two Bills, Rutana and Wilson, must have been a little worried when they didn't find the bus on the afore-mentioned corner in Boston, and though it was directly across the street they kept looking and looking without locating it. Finally they were rounded up by the rest of the party and everyone started for home. . . . Jack Walker has been betting against the Red Sox in each of their games. In the beginning he promised to pay off his bets with a bar of candy but he has lost so many times that he now wants to settle his accounts with bubble gum. . . . Attended the Home Garden Exhibit and was glad to see that Oscar Mayr had won two firsts and two seconds for his dahlias, a first for cauliflower and a first for watermelon. Congratulations! . . Pails seem to be in the news this month. Ken Gauthier, while working on his house, dropped a pail of paint and splashed it all over one of the walls. Clint White came out of the telephone booth the other day with such a gusto that Bob Couture in trying to avoid him stepped into a pail of water. . . . Nice to see the Wool Division stepping up production, and they are not war orders either. They are just natural business demands. . . . New faces here are William Cole, John Farmer, Norman Gelinas, Alec Scott, Dick Mombourquette, Arthur Taylor and John Wilson. . . . Back from a check-up at Cushing and found to be as menacing as ever is the one and only Dillinger. . . . Don Simmons has been transferred to the Production Department. Hope he can chase a few of those shortages so that his former co-workers will have a glad hand for him.

GEAR JOB

by Doris Audet

In 1912 two brothers parted, destined not to meet again until July, 1950. For 38 years, Frank Stempkowski dreamed of the day when he would again see his brother Paul. In July Frank and his family travelled to Chicago where a reunion of the two brothers was held. We believe Frank when he says, "You just can't explain the feeling you get when you meet your brother after a lapse of so many years. It's wonderful."

The Gear Job's loss is Uncle Sam's gain. Don King, our night supervisor, was recalled to active duty with the U. S. Air Force. He was a technical sergeant in the Air Force Reserve and was recalled, in grade, as an aerial engineer, and reported for duty on September 2. We all wish Don the best of luck and we hope it won't be long before he is back on the Job again.

Our congratulations to Francis Jackson who has just been appointed night supervisor. Francis was formerly one of our gear cutter operators.

Bruce McMahon has left No. 15 Stock Crib located on the Gear Job, to assume his new duties as an apprentice. Lots of luck to you, Bruce. . . . We welcome Wilfred Brisson to the department and Charles Munsch, to No. 15 Stock Crib. We hope both you boys enjoy your stay on the Gear Job. . . . Who said the age of chivalry has passed? It surely hasn't on the Gear Job. On these rainy mornings, Frank (Sir Walter) Laflamme may be seen on one knee removing the rubbers from the girls' feet. . . . Mr. and Mrs. James Allen and son James, Jr., spent the Labor Day week end at Nutley, N. J. . . . Joan Woodall, production clerk in No. 15 Stock Crib, is as happy as a meadow lark these days, for on September 23, at St. Denis' Church in East Douglas, Joan became the bride of Harry Colton, Jr. Congratulations to you both.

Rene Tancrell, Gerard Larochelle, Emile Roy, Bernard Howard, Bernard Skillens, Jim Casey, Roland Dion and Merton Greenhalgh traveled to Boston's Fenway Park to see the Yankee-Red Sox night game. What made this party most interesting was the fact that the boys were evenly divided in their choice of pennant winners, with the most rabid Yankee rooter being Emile Roy, and needless to say poor Emile was in trouble all night. The champion hot-dog eaters turned out to be the two Bernards—Howard and Skillens, with Roland Dion being in a class of his own when it comes to eating peanuts.

Frank Stempkowski, Gear Job, meets his brother Paul in Chicago for the first time in 38 years

GRINDER JOB

by Dorothy Antoian

Robert Burns left September 20 for a trip to Belfast, Ireland, and plans to return November 15. While there, Mr. Burns will visit his relatives. Bob was presented a leather traveling bag on behalf of his co-workers. The presentation was made by Foreman George Moran.

Two of our employes were recently out on sick leave. Herman Picard, inseparable from those stogies he smokes, remains out, but David "Yank" Blakely reported back to work September 18 more chipper than ever. . . . Birthdays come and go, but James Connors, Helen Sitnik and Fred Vallee couldn't slip the day by without the fact being known. Why fight it, gang? We all celebrate once a year, though it's said Frank Mancini, our planner, celebrates twice a year. How come? . . . Five new men have been added to the night shift: Henri Aube, Paul Neslusan, Abraham Lecour, Wilbert Perras and Norman Deragon. We hope you fellows enjoy working here, it helps, you know. Two night men, Kenneth Cram and Ralph Aubuchon, are leaving to take up employment elsewhere. Good luck, fellows. . . . The day shift has four new men: William Dugan, George Cote, Ted Minior and Gerald Lawrence. Gerry will soon be joining Uncle Sam's forces. He has already passed his physical.

WINDER JOB

by "Dorsey" Devlin

This month's caricature (a little exaggerated) depicts Leo Ethier, star outfielder on the Winder Softball team, bounding off the foul pole in a recent game to make a spectacular catch. Oliver Baker stands by promising Leo a white slip if he doesn't come down with the ball.

While on the subject of softball, I would like to reminisce on the past season. As this column is written, we have a record of four wins. We defeated Production, Parkerizing, Bolt Job and Wage Standards, with one loss to the Bolt Job 25 to 7, in a second game. In all fairness to the Winder boys who played, we must note (not intended to alibi) that through circumstances beyond their control, Mossy Murray, Chuck Wade, Frank Zajone and Joe Maisto, did not put in an appearance for this contest. A third game will be played with the Bolt Job and one with Department 429 before we hang up our spikes for this year.

It is very much in evidence, that the Production Department, with Ticky Romasco at the helm, is much more concerned over the fate of the New York Yankees than he is to continue the chicken supper series with the Winders, and so the Winder boys have informed me, that they are willing to sit on that one-game win and hold a supper at their own expense.

The boys unanimously voted Leo Ethier the team's most valuable player, with second choice going to Sooey DeGaetano, the firey Durocher type manager, who took over the reins during the latter part of the season.

Cast Iron Dust: Lem Lemoine, Cy Landry and Henry Jacquest preparing to help out "Gibber" Burke in case of another dose of gas rationing. . . . The Winder fair sex holding another of their get-togethers at Ma Glockner's in Bellingham. . . . Joe Maisto, a confirmed Yankee rooter, and Floyd Gudanowski, a Red Sox rooter, going vice versa in the dying moments of the season.

. . . Leo Picard leaving to work full time on his chicken farm and taking along the best wishes for success from all of us. . . . Alice Ellsey (my girl Friday) going on a six months' leave of absence to recuperate from an operation. . . . Best wishes to Maggie McBratney from all the gang. . . . New faces on 449 are Gerald Leveille, tool crib attendant, and Bill Vanness, Jr., in Inspection. . . . Sooey and yours truly, two against the world, wondering how the rest are going to feel about the Red Sox bridesmaids again this year. . . . Louis Pambuku starting college for one day, only to receive a greeting from Uncle Sam. . . . Frank "Dropo" Zajone going for preinduction physical and still wondering. . . . Norman Derosiers, who is in the Rhode Island Air National Guard awaiting call. . . . Eva Barnes, who deserves a note of thanks for being a pretty good scorekeeper and Virginia Dion, our number one rooter.

WHITIN BASEBALL TEAM BATTING AVERAGES

Name	*Games*	*A.B.*	*H.*	*Average*	*R.B.I.*
Concannon	33	125	18	.144	8
Gaulin	12	36	3	.083	1
Gibbons	9	24	7	.292	—
Horbelt	8	5	0	.000	—
Lovett	25	78	25	.321	10
Magdziak	34	119	28	.235	12
Mills	39	129	30	.233	14
Misho	34	127	34	.268	15
Nahigian	31	112	27	.241	17
Pullano	18	57	15	.263	7
Ratcliffe	30	74	25	.338	5
Roarke	26	94	24	.255	5
Ruddock	28	107	27	.252	15

Pitchers

Name	*Games*	*A.B.*	*H.*	*Average*	*R.B.I.*	*Won*	*Lost*
Casagrande	16	42	14	.333	10	9	2
Desrosier	5	5	1	.200	1	1	0
Dixon	14	16	1	.063	—	1	4
Lucier	17	20	6	.300	3	1	0
McNabb	8	16	2	.125	2	5	2
O'Neil	3	5	1	.200	1	1	2

The Winder girls enjoy a chicken dinner at Ma Glockner's. From the left: Celia Donaldson, Rita Skinyon, Evelyn Johnston, Helen DeLuca, Agatha Guertin, Kay Kane and Josie Trajanoski

FOUNDRY

by Fred MacDonald

Joseph Guide of the Foundry Office and Mrs. Guide celebrated their fourth wedding anniversary on September 21 in Boston.

New employees welcomed to Department 404: Peter McCallum, Normand Perras and Willie Dandy.

Albert DeYoung is back to work on the Squeezer Unit after being on sick leave for some time. Joseph DosSantos is in the hospital suffering from a sore back.

Roland Heroux and Arthur Bessette were called back into the Marines recently. . . . Stewart White, Foundry apprentice trainee, was called back into the Navy and Gerald Brouillette has joined the Marines.

Gordon Cady, grandson of Roland Hanson, with a flounder he caught at Hog Island

BOLSTER JOB

by Bizar Hagopian

Members of the Bolster Job bid farewell to Staff Sergeant Melvin Calhoun. He is a member of Co. "B" Engineers, of the National Guard Unit, Woonsocket, R. I. He left several weeks ago for army training at Camp Pickett, Virginia.

Back on the Job after several weeks of absence on account of illnesses are Henry Jarvis, Job Cournoyer, and Edmund Landry. We are glad to see them back. Still on the sick list are Doria Boulanger and Clara Laurendeau. . . . I'll bet a lot of folks on the Job didn't know that Albert Girouard was an amateur weight-lifter.

REPAIR DEPARTMENT

by Janet Pieleski and Mame Britton

Congratulations to Sydney R. Mason on his completion of 40 years' service in the Repair Department. He has also served as secretary of the Whitin Machine Works for many years. Mr. Mason was presented his service pin by Mr. J. Hugh Bolton.

We extend the welcome mat to Helen Valledoa and Charlie Polucha. We hope they will be happy with us.

It is lucky some members of the department that the electricity does not go off every night. Maybe Rose should invest in a good old-fashioned alarm clock if she wishes to get to work on time.

The evening of September 12 was an entertaining one for the girls of the Repair Department. Four of their members were honored with a party at the Colonial Club in Webster. Alice Bloem is leaving to attend New England Conservatory of Music; Carol Szerlag and Ruth Cormier are leaving for new positions; Joyce Boutlier will become the bride of Fred Rondeau. We wish them all the very best of luck.

WAGE STANDARDS

by Angelina Fettuccia

This month we welcome Nancy Seagrave of Uxbridge. . . . The best of luck was wished to Barbara Haworth who has entered Westbrook Junior College and to Raymond Buma who has resumed his studies at Northeastern University. . . . Also best wishes were extended to Serge Ankuda, Ted Piekos and John Bloem who have secured new positions. . . . On September 6, the girls of the office held a party at the Lafayette House in Framingham. The party was in honor of Kay Coady's marriage on September 9. . . . A speedy recovery is wished to Lloyd Flint who is out sick with a heart ailment. . . . Birthday greetings for September are extended to: William Barrett, Frank Martin, M. Lynn Richardson and Ronald King. . . . Wage Standards defeated the Cost Department 8 to 6 in a softball game on August 23 at Plummer's Field. On August 30, the Winder Job took the Time Study Men 11 to 10 at the Linwood Field. . . . The annex of Wage Standards, known as the "Bull Pen," located across from the "Chemistry Lab" has finally joined its office staff in their r office. They were in temporary quarters couple of years.

CAST IRON ROOM

by Donald Dumas

This month we welcome to our department Norton Clarkson and Edgar Scott, both of whom are apprenticing in the Cast Iron Room. . . . We extend birthday greetings this month to Albert Zuidema, Herbert Johnson and Morris Chaplin. . . . We wish a speedy recovery to Neil Cota, confined to his home with an infected leg and to Henry DeCelle, who is suffering from a heart ailment. . . . A few of the more fortunate ones in this department took trips over Labor Day. Joseph Gravel, Roland Tardie and Herve Bonin visited Canada and Joseph Usher went to Presque Isle, Maine.

This month's personality is Alice VanderBaan. Alice works for Bernard Shaw. She has four years' service in the Shop. Alice lives at Cottage Street but soon will move into her own home. She was born in Holland and came to this country at the age of six.

Alice VanderBaan

She has lived in the States for 26 years and became a citizen in 1925. Alice is married to James VanderBaan, a former special police officer in the town. Her main hobby is crocheting at which she is very adept. She has a pleasing personality and is well liked by all who know her.

We are all wondering what price Joe Prior, of Metal Pattern Repairs, is getting for fish these days. Joe's dog, which is supposed to be one of the best rabbitt hunters in the town, recently returned home with a perch in his mouth.

CARDS AND CARPENTER SHOP

by Millie Turgeon

We have a new apprentice on the job in the person of Richard Gjeltema. This is his first job in serving his apprenticeship. We want you to feel right at home, Dick. He's quite a blueberry picker, and can fill a pail in no time flat. . . . We are sorry to hear about Mary Paul's accident. Mary was just leaving her sister's home to attend a wedding when she fell down a few cement steps outside, breaking one leg and badly bruising the bone of the other. She'll be out about three months. We miss her and her good-natured kidding. Make it a short three months, Mary! . . . Last month, we spoke about Sid Daubney taking a try at stock car racing, but what was not mentioned was his driving car No. 31, and how brave he was. He chased all the others cars in. His car broke down and had to go to the infield for repairs. The boys on the job want to see No. 31 running away from the others. Better luck next time, Sid.

We have practically a whole new bowling team representing the Card Job at the Sparetime Alleys this year, captained by Henry "Mutt" Mathurin, with Johnny Sotek, Ernie Bonoyer, Paul "Shadow" Beauregard, Evans Bedigian, and our former Red Sox ball player Louis "Chewie" Lucier, completing the team. Although there are six bowlers, only five bowl each match, low man dropping out for the following week. One of the boys was given a pair of "bowling" shoes (someone's old discarded work shoes), but they didn't work. He had a pretty tough night the second week. (They don't set 'em up in the gutters.) They took all four points the first match, but lost all the second week.

A women's bowling league has been organized at the Pythian Alleys with six teams. Our town has had men's leagues and mixed leagues but it's been a long time, if ever, when there was a women's league. Although it is not a shop league, many of the girls represent various departments of the Whitin Machine Works, or have been employed here, but not all, as the league is not limited to any particular group. It is just a social league with a sociable crowd, so let's have fun. The girls have chosen names of the branches of service for team names, such as Army, Navy, Marines, Seabees, Wacs, and Spars.

PRODUCTION DEPARTMENT

by Tad Wallace

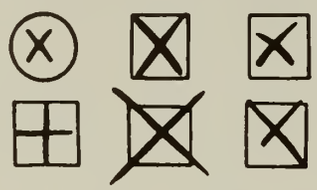
Bob Bergquist has left us to resume his studies at Marionapolis. Bob's departure left a big dent in the Red Sox cheering section but I'm certain that he left enough here to carry through the season. As Bob says, "I can root for them just as good in Connecticut as I can in Whitinsville. . . . The "welcome mat" has been rolled out for Agnes Egsigian who has joined the Master Route Section. We also bid welcome to Johnny Mercak of East Douglas who is currently expediting.

The Production Department Bowling League launched its 1950–51 season October 2 at the Sparetime Alleys. Six-man (three men-three women) teams are the thing this year and League Secretary Dottie Manter says they are looking forward to the best year yet. Andy Magill is again president of the league and vows his team will cop the championship this year—this we gotta see!

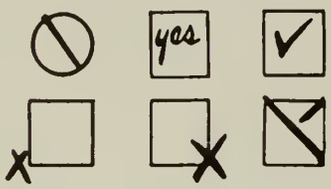
"Lefty" Kellaher played baseball in the three-cornered game at East Douglas between the Police Departments of Douglas, Uxbridge and Whitinsville. Kel had a couple of base hits but along about the third inning he said "The eye is okay, bnt the legs are not so good." He must have told the trnth because later on Dorsey Devlin tried to stretch a triple into a homer and his legs really quit! Dorsey streaked to first, puffed his way to second, hobbled around third, fell flat on his face between the base and home plate and was out by a city block.

MAKE YOUR BALLOT COUNT

These Marks are Legal



These Spoil Your Ballot



Top 3 ballots are invalid because crosses were not used. Bottom 3 ballots are void because the lines of the cross do not intersect inside the circle or square.

William Crossland and his two sons, Milton and Bob, spent some vacation time at Hampton Beach. Also in the photo is their spaniel, Jiggs

On a trip through the White Mountains, Peg Rice, Lillian Scott and Rose Coporale visit the top of Cannon Mountain

METHODS DEPARTMENT

by Lydia Hickey

We are glad to welcome Jean Cunningham back to work after being out sick. . . . A farewell party was held at the Colonial Club in Webster for Donald Eaton who has accepted a position on the West Coast. He was presented a pen and pencil set from the office. . . . Albert Ames is out sick. He is in City Hospital. . . . We all welcome Ann Brouwer to this department.

The Methods Department held a "Shisk Kebob" party at the Fish and Game Club last month. Many who were new to the taste of this Armenian delicacy were well satisfied. The girls played a good ball game with the aid of a few sluggers, namely, Mary Anderson and Ethel Steinstra. Could be these girls are holding back their talent. What ball club could use extra sluggers. . . . Dancing took place in the clubhouse.

The Methods Department moved into new quarters across the hall. Everybody is enjoying the new office.

Will all those having news for the SPINDLE please pass it along to me. I was out sick for a month.

MILLING JOB

by Marie Ebbeling

Congratulations and many happy returns of the day to Mitzy F. Malek, Olin Towle, Wilfred Rivard, Frank J. Rutana, Rollande Morel, Armand Legare, Bertha Ashton, Stella Kurowski, Norman Sutherland, Arthur Trottier, Sydney Vandersea and Paul E. Dufresne.

Richard Hyland has returned to Memorial Hospital. We hope to see you up and out real soon again, Dick. . . . Believe it or not! Apprentice Donald Caron, formerly of 416, went fishing one Saturday on Meadow Pond and two fish jumped in the boat. What the fishermen want to know is what was in the boat, Don? . . . William Ratcliffe went to the golf links to watch his son play golf. The ball went into the bushes and Bill stepped into the bushes and came up, not with the ball but with wasps clinging to him and stinging him from stem to stern. His son came to his rescue and also got stung.

A few of our hale and hearty ladies went deep-sea fishing. Margaret Gendron got one little fellow, Agnes Cawley one large one and one small one. We wonder what the fish had against Simone Roy and Stella Kurowski? . . . Happy motoring to Joe Roche with his new Ford. Joe was driving along nicely when he asked his wife if she would like to try it. Naturally she accepted. Joe thought they were getting places quite rapidly and looked at the speedometer, she was doing 60.

Mrs. Agnes Cawley won a three-day trip to New York over Labor Day week end, all expenses paid. Not bad! . . . The following young men have left us to serve our country: Ted Baldyga, Robert O. Braman, John F. Lennon, John Giroux and Thomas A. Roche. We hope these boys will come back to us soon in health and strength. . . . We welcome Edgar McDonald, Jr., Nicholas DeLucia, Florida Gardner, Jeannine Guertin, Martin Tancrell, Aime Rainville, Walter Gardner, Paul Dufresne, Carmy Duso and Chester Krajewski to our department. . . . If facts tell tales, Ruth Conlee, Edward Boutiette and Merrill True must have some lovely flower gardens. The corner of my desk has been the display center of some beautiful bouquets. Ruth Conlee keeps the Ladies' Room decorated. . . . Loretta Bikes has now joined the ranks of good drivers.

STEEL FABRICATING

by Joe Dowd

When Bob Moorey, congenial sportsman, relates some of his fishing exploits to Dorothy Pond, we the common defense feel certain that Bob is truly in the right "Fabricating" Department.

The department's Buffoon Club lost its vice-president a few weeks ago when Al Johnson, of the power brake section, left us for another position. Good luck, Al! . . . For the answer on just how it feels to have a brand-new television set in the home and have to work nights, ask Ernie Vandal, night spot welder. . . . Much of the credit for the good grinding jobs that leave our department must go to our good-natured Canadian Pop Monast and his able crew. . . . "Pasquelle" Pat De Bellis, the Rocky Point bambino, recently scheduled a young fellow to dig a cesspool at his camp. Pat, on request, paid in advance. The "sport" gave one hour's work. When Pat came back to check up no helper no hole and no money. Pat's friendly neighbors finally completed the job. Steve Bezik of the bobbin loaders section, believes in the old adage "Love me, love my dog," but alas and alack, Mrs. Bezik has other ideas—it has definitely narrowed down to Steve or the dog. . . . Roland Fontaine and Normand Ethier are now ex-members of this department. It was nice working with you fellows! . . . At press time, plans were in the offing regarding our second annual dinner at the Moors in Shrewsbury.

LINWOOD MILL

by Louise Sohigian

If there is anyone in the Shop who has a map on how to get in and out of Sutton, will they please contact Raymond Blanchard. On the way home from the Hayloft Jamboree a few weeks ago, he started out for Linwood and at one o'clock in the morning he found himself in Oxford. . . . Carl Wunchell of Department 450 feels pretty proud as his daughter Carlene won second prize in the amateur contest at the Hayloft Jamboree in Sutton. . . . To all those who are interested in fishing, it is very good down here. At noontime strolling along, you can see some of the employees enjoying themselves in catching some of the fish in back of the mill. . . . Congratulations to Mr. and Mrs. Harold Johnson on their 16th wedding anniversary on September 15. We hope they have many more of them. . . . We wish the best of luck to Mr. and Mrs. Gene Mousseau who have purchased a home in Worcester. . . . Birthday congratulations go to Mrs. Alice Gardner. We wish her many happy returns.

THE 91st WORCESTER MUSIC FESTIVAL

PROGRAMS and artists for the six concerts of the 91st Worcester Music Festival, to be held October 23 to 28 in Memorial Auditorium, have been announced by John Z. Buckley, president of Worcester County Musical Association.

The Philadelphia Orchestra will participate in the entire week of concerts for the seventh consecutive year. Eugene Ormandy will conduct the Tuesday, Friday and Saturday subscription concerts, and Alexander Hilsberg, associate conductor, will lead the Monday "Request Program" and the Concert for Young People on Saturday morning.

The Festival Chorus of 250 mixed voices will be conducted by Boris Goldovsky, music director of the Festival, in short numbers on each evening and in a "Choral Program" on Thursday.

Monday Evening—The "Request Program" will offer the following selections by the Philadelphia Orchestra: Overture to *Die Fledermaus*, Strauss; *The Moldau* (from Orchestral Suite, *My Country*) by Smetana; chorus and orchestra will offer *Finlandia*, Sibelius, and *Tales from the Vienna Woods*, Strauss; Isaac Stern, violinist, will be heard with orchestra in the *Concerto in E Minor*, Mendelssohn.

Tuesday Evening—First Subscription Concert, Orchestral works: *Toccata and Fugue in D Minor*, Bach; *Symphony No. 5*, Beethoven; *Six Love Song Waltzes* by Brahms for chorus and two pianos; *Festival Te Deum*, Britten, for chorus and orchestra; Pierre Luboshutz and Genia Nemenoff in Martinu's *Concerto for Two Pianos*.

Thursday Evening—Choral Program, chorus and orchestra: *Cantata No. 4*, "Christ Lay in Death's Dark Prison," Bach; Choruses from *Idomeneo*, Mozart; *Mandu-Carara*, Villa-Lobos. Robert Merrill, baritone, will offer groups of arias with orchestra, and be heard with the chorus in one major work to be announced.

Friday Evening—"Artist's Night," Orchestral works: Overture to *Der Freischutz*, Weber; Premiere of *Symphony No. 3* by Paul Creston; *Till Eulenspiegel's Merry Pranks*, Richard Strauss. Elena Nikolaidi, contralto, will be heard in two groups of arias with orchestra and in an operatic scene with the chorus.

Saturday Evening—Symphonic Program, Orchestral selections, Lohengrin, Prelude to Act III, Wagner; *Symphonie Fantastique* by Berlioz; Soloist, Rudolf Firkusny, pianist, in *Concerto No. 3* in G Minor, Beethoven; Polovetzian Dances from *Prince Igor*, Borodin, for chorus and orchestra.

Saturday Morning—Concert for Young People; the Philadelphia Orchestra will play *Children's Symphony* by McDonald and *Adventures of a Zoo* by Kleinsinger-Tripp. Seven-year-old Susan Starr, pianist, will play with orchestra one movement from Beethoven's *Concerto No. 1*. Three choruses from *Alice in Wonderland*, by Fine by local and County High School Chorus.

William, son of Foreman Eino Johnston, has entered Depauw University, Greencastle, Ind., to study for a C.P.A. degree

Kenneth, son of Joe Hebert, guard, has been assigned to the U. S. Navy destroyer "Joseph P. Kennedy"

Principals at double shower. From the left, James Buckley, Mrs. John O'Brien, Helen O'Brien, Mrs. Joseph Buckley and Mr. Joseph Buckley

This 5¾ pound bass was caught in the Arcade Pond by James Kelliher and Francis Morrelli

RETIREMENTS

Thomas Colthart

"I'm going to move to Oak Bluffs on Martha's Vineyard," said Thomas Colthart of the Tool Job when asked about his plans for the future. "I'm going to spend most of my time fishing and living a life of ease," continued Tom. Mr. Colthart retired September 29 after 40 years with the Whitin Machine Works.

He was born in Scotland in 1882. In 1910 he came to America and started working in the Small Tool Room here at Whitin. In 1926 he was appointed manager of the Memorial Gymnasium, and he served in this capacity until 1929. Tom has always been interested in the Town's social affairs and particularly in sports. He was president and manager of the Whitin Soccer team for five years, treasurer of the Whitin Baseball team in 1929. Tom was also committee chairman of many Scotch field days and Scotch concerts before the days of radio.

Ysbrand Brouwer

Ysbrand Brouwer

"After I retire I plan to spend as much time as possible fishing," said Ysbrand Brouwer in a recent interview on the occasion of his retirement. For the past 42 years Mr. Brouwer has worked only on the Spindle Job. Mr. and Mrs. Brouwer came to the United States from Holland in the year 1906. They are the parents of four sons, three of whom work for Whitin. Albert, the eldest of the sons, is in charge of the Methods Department, Benjamin is employed in one of the wood working departments and Bill works on the Bolster Job. Three of their grandchildren also work in the plant, Charles, Ann and Wilma.

Albert Kershaw

Albert Kershaw is planning to take a trip to California soon after he retires. Later, when he returns to his home on Fowler Road, Northbridge Center, he expects to devote most of his time to his favorite hobby, farming.

Mr. Kershaw was born in Bury Lancaster, England, in 1880. In 1908 he married Edith Smith. They have two sons, Albert and Harold; two daughters, Edith and Marjorie; and eight grandchildren. Mr. Kershaw has worked for Whitin for a total of 41 years, 27 of which have been spent on the Comber Job. He spent the remainder of the years on the Spinning, Picker and Drawings Jobs.

PROMOTED

Erle Simmons

Erle Simmons, assistant foreman of the Upper Yard, was appointed foreman of this department August 7. Erle was born in Tiverton, Rhode Island in 1911. He is a graduate of Northbridge High School and Becker College in Worcester. Before starting his employment in the Upper Yard, Earl worked in the Whitin Garage for seven years. For a short period of time he also worked on the Milling Job, Roll Job and Chuck Job. He is a member of the Whiteo Foremen's Club, a member of the Whitinsville Fire Department and a special police officer. In October 1935 Erle married Irene Bailey. They have two children, Judith Ann, age 11, and Erlene, age 6. During the fall and winter months Erle spends his spare time pursuing his favorite hobby at the bowling alleys. He is also an ardent baseball fan. During the past season Erle attended 20 out of the 26 games played by the Whitin Baseball team.

Mr. and Mrs. Garabed Harabedian, of D Street, gathering vegetables in their garden. Garabed won several ribbons at the recent Agriculture Show

Adrian Donnatelli, Department 409, married to Olive Lash, No. 15 Stock Crib, at St. Patrick's Church, Whitinsville on August 26

Mr. and Mrs. Henry Nydam cut the wedding cake at their reception. They were married June 14 in the Christian Reformed Church

Richard Bosma, Department 451, married to Margaret Woodward of Blackstone

MARRIAGES and ENGAGEMENTS

Doris Boisvert of Department 449 office staff married to Raymond Kollett on September 15, 1950.

Kay Coady married to Joseph Tero of Franklin at St. Augustine's Church, Millville, September 9.

Ronald King married to Lois Emanuelson at the Quinsigamond Methodist Church, Worcester, September 2.

Myrtice Smith, Shop switchboard operator, married to Walter Doble, Department 416, on September 16 in the Whitinsville Methodist Church.

Joan Woodall, No. 5 Stockroom, married to Harry Colton, Jr., in East Douglas, September 23.

Margaret Rice, timekeeper, Department 421, engaged to George Mills, apprentice toolmaker.

Joseph Augustynaski of Department 404 married September 30 to Rita McNamara of Connecticut.

Chester Frieswick, Tool Job, married to Anne Baker, No. 2 Office, September 21.

Zigmont Mezynski, Spindle Job, married to Ellen Veau of Millville, October 7.

Al Tetreault, General Machining, married to Pauline LeClaire, October 7.

Births

To Leo Laverdiere of Department 420, and Mrs. Laverdiere, a son, born September 8, in the Whitinsville Hospital.

To Dave and Sadie (Van Brug) Gonynor, a daughter, September 18.

To Frank and Mary (Laban) Macuga, a daughter, September 18.

To Sylvia Paszkewitz of Department 416, a son, born August 27.

To Robert Brodeau of Department 416, a son, born August 25.

To Edward Murray of Department 416, a son, born September 6.

Donat Brochu, Gear Job, and Patricia Fitzgerald, married in St. Patrick's Church, Whitinsville, September 2

To Mr. and Mrs. Marion Petrowicz, a daughter, born August 30.

To Robert Gonynor of Department 401, and Mrs. Gonynor, a daughter, Rebecca Ann.

To Leo Tarvis of Department 401 and Mrs. Tarvis, a son, David Brian.

To Thomas Tycks of Department 401 and Mrs. Tycks, a son, Bruce John.

Congratulations to Mr. and Mrs. William Shea on the birth of a daughter, Kathleen Marie, on September 6 at Attleboro Hospital.

Obituaries

Members of the Bolster Job extend their sympathy to Welcome Marshall on the death of his brother.

Department 440 extends its sympathy to Alec Pottie on the death of his mother.

The Ring Job expresses it sympathy to Leo Joanis on the death of his grandmother, Mrs. Christina Joanis, September 14.

We extend our sympathy to the family of Pvt. Lawrence A. LeFrancois. He was accidentally killed in Korea on August 23.

We extend our sympathy to the family of Pvt. Walter A. Dusablon. He was killed in action in Korea on July 15.

Our sympathy is extended to the family of the late Moses Mooradian, who died at his home at 1 A Street, August 24.

Our sympathy is extended to the family of the late Charles Reilly, who died in St. Vincent Hospital, Worcester, August 23. He was employed as a screw machine operator.

Department 450 extends its sympathy to Henrico Pandolfi upon the recent death of his mother, Bridget Pandolfi.

Members of the Chuck Job extend their sympathy to George Bergius and his family on the recent death of his wife.

1900
1950
TO HONOR
E·KENT·SWIFT
ON·HIS FIFTIETH·ANNIVERSARY
WITH·THE
WHITIN·MACHINE·WORKS
HIS·DEVOTION·TO·SERVICE·HIS·WISE·AND
PROGRESSIVE·LEADERSHIP·HAVE
CONTRIBUTED·SO·GREATLY·TO
THE·INDUSTRIAL·AND·CIVIC·LIFE·OF
THIS·COMMUNUNITY·WHILE·HIS
INSPIRING·PERSONAL·QUALITIES·HAVE
WON·THE·SINCERE·ADMIRATION
AND·RESPECT·OF·HIS
ASSOCIATES

THE WHITIN Spindle

November, 1950

Armand Vermette, of the Milling Job, was born in Canada. He is married and lives with his family in Linwood. His favorite hobby is woodworking

Bill McGuire, internal truck dispatcher, has worked at Whitin for 30 years. He has five children—four daughters and a son. Bill is a great baseball fan

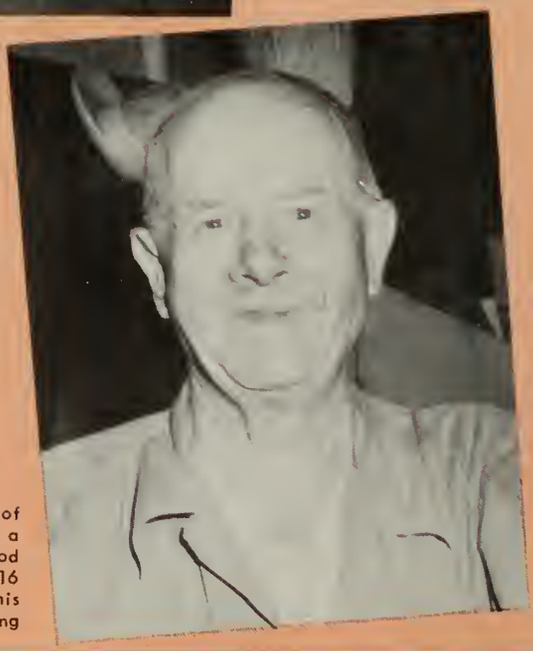
Good-natured Jim McRoberts is a specification analyst in the Master List Department. He and wife Dorothy are parents of an 11-year-old son

Familiar Faces

AROUND THE PLANT

Everybody knows Ella Riley and Ella knows everybody. Ella is one of our most conscientious sweepers. Her pleasant "Hello" is a greeting familiar to us all

Butler Smith, a resident of Milford, is a shop planner in our Steel Fabricating Department. He has a fine singing voice and is well known



Thomas Taylor, operator of No. 16 elevator, was a motorman on the Linwood Street Railway from 1916 to 1935. He spends his spare time salt-water fishing

Ethel Varteresian ca
Whitinsville in 1941 fr
town of Newton. She
inspector in Departme
Her favorite sport is ba

WHITIN SPINDLE HOBBY SHOW

The stage, decorated in autumn motif, was one of the most colorful exhibits of the Hobby Show. The canopied house with its terrace of green grass and natural trees, made an appropriate setting for the unique lawn furniture made by Arthur and Joseph Malo. The house front was painted on ordinary wrapping paper by Fred Demers. All decorations for the Show, including the stage setting, were the ideas of Harold Libby

The first Whitin Spindle Hobby Show was held in the Memorial Gymnasium, September 22 and 23. More than 90 exhibitors proudly displayed their handiwork or demonstrated their skills. The 50 different types of hobbies on exhibit were enthusiastically received by 7500 interested visitors. It was very gratifying to learn that this was a record breaking attendance for any social event ever held in the Gymnasium.

The hobbies covered a wide range of interests from taxidermy to collecting Chinese curios and directing scout work.

Exhibitors in the show included: Mr. and Mrs. Donald Hamblett, Mrs. Roscoe Marker, F. E. Banfield, Jr., *Early American Living Room;* Fred Demers, *Painting with Oils;* Malcolm Pearson, Arthur St. Pierre, Herman Brewster, Max Thompson, Benjamin Scott, *Photography;* Andrew Kooistra, Carol Baines Anderson, Fred Demers, *Oil Paintings;* John A. Johnston, *Charcoal Drawings;* Del Ramsey, *Stage Setting Designs;* Paul Beauregard, Vernard Tracy, *Taxidermy;* Edward Rice, *Short Wave Radio;* Philip B. Walker, Arthur Richards, Noe Tousignant, Norman Burroughs, George McGregor, *Stamps;* Arthur Litke, *Tropical Fish;* Alphonse Sunn, George Estes, *Tying Fish Flies and Making Bamboo Casting Rods;* William Smith, *Bantams;* Robert Meader, *Chinchillas;* Ernest Buker, *Turkeys;* Donald Dumas, *Hamsters;* Jacob Wiersma, *Goats;* Frank Libbey, *Mink;* Carl Larsson, *Bees;* David Lash, Gene Duhamel, *Outboard Boats;* Fred Gillis, H. K. Andrews, Roy Gaddas, Andrew Vierstra, *Sailboats;* Whitinsville Boy Scouts and Sea Scouts, Cyril Taylor,

In this picturesque setting, Tillie Marker brought to life the early American living room by Dorothy and Donald Hamblett, and Mr. F. E. Banfield, Jr. Our photographer, Malcolm Pearson, came upon the scene as Mr. E. Kent Swift stopped to chat with Tillie in the homey atmosphere

Eddie Rice, of the Production Department, had little time to relax during the Show. Eddie not only explained the principals of his short wave set but also gave actual demonstrations by talking with his many radio friends around the country

Fred Demers, of the Packing Job, not only exhibited many of his excellent paintings but also demonstrated his interesting hobby. Notice the overhanging tile roofs which Fred made from cardboard to add realism to his Mexican patio setting

Fishermen of all ages were interested in Al Sunn's skill at making bamboo casting rods and George Estes dexterity in tying flies. This was one of the best exhibits

Fine examples of taxidermy were displayed by Paul Beauregard and Vernard Tracy. Vernard is an Indian and the grandson of Sitting Bull, a former chief of the Penobscot tribe in Maine. His stories of Indian life held the children spellbound

Wilfred Sampson, Thomas Frieswyk, *Snug Harbor;* Leo Menard, Lionel Arguin, *Woodwork:* John Demers, Phil Kooistra, Leo Menard, William Magill, *Furniture (Homemade);* Fred Hartley, *Invention (Gas Economizer);* Edward Reeves, *Aeroplane Engines and Auto Engines (Models);* Joseph Morrell, Everett Newbegin, *Guns (Rifles);* Robert Bosma, Jerry Baghdasarian, *Aeroplane Models;* Elsie Baker, Hope Rawson, *Knitting Socks (by hand);* William Smith, *Knitting Socks (by machine);* Henry LaPlante, *Whittling Figures from Baked Sand;* Emilio Taddie, *Plastic Engravings;* Armand Cournoyer, Rudy Gniadek, Darrel Burroughs, *Cartooning;* Jerry Baghdasarian, *Movies;* Kenneth Stanley, *Kodachrome Slides;* Mrs. Jacob Haringa, *Needlecraft;* Lois Boutilier *Hooked Rugs;* Fred Barrows, *Fiction;* Agnes Buker, *Salt and Pepper Shakers and China;* Gordon Spence, *Tobie Jugs and Mustache Cups;* Louise Bedford, *Dolls;* Harry Bedford, *Bells;* James Cooper, *Chinese Curios;* Mrs. Fred Willis, *Coins;* Veronica Mahoney, *China Dogs;* James Jones, *Papier Maché Masks;* Woodie DeLibero, George Deeks, Everett Johnston, Henry Belanger, Louis Burns, Robert Marshall, Thurston Brown, Robert Hoisington, Ruppert Smith, Edward Desjourdy, *Chefs (The Culinary Art Demonstrated).*

The SPINDLE staff thanks the committee, the exhibitors and others who contributed to the success of this first Spindle Hobby Show.

A popular feature of the Show was the animal exhibits. The children were particularly thrilled with Donald Dumas' lively hamsters

Our chefs demonstrated their culinary ability to perfection. Their lobster rolls, tuna fish rolls and clamcakes were only a few of their many tasty snacks. We understand George Deeks and Everett Johnston are considering offers from the Sheraton Hotel. From the left: Henry Belanger, Bob Hoisington, Woodie DeLibero, George Deeks and Everett Johnston

Jacob Wiersma's goats made themselves at home and seemed to enjoy their visitors

Left: Arthur Litke was on hand with his tropical fish. This exhibit was popular with the crowd. Right: Many of John Johnston's charcoal sketches were so expertly drawn they were mistaken for photographs. On the left are many painted scenes from plays directed by Del Ramsey. Complete in every detail, these scenes are used by Del for future reference

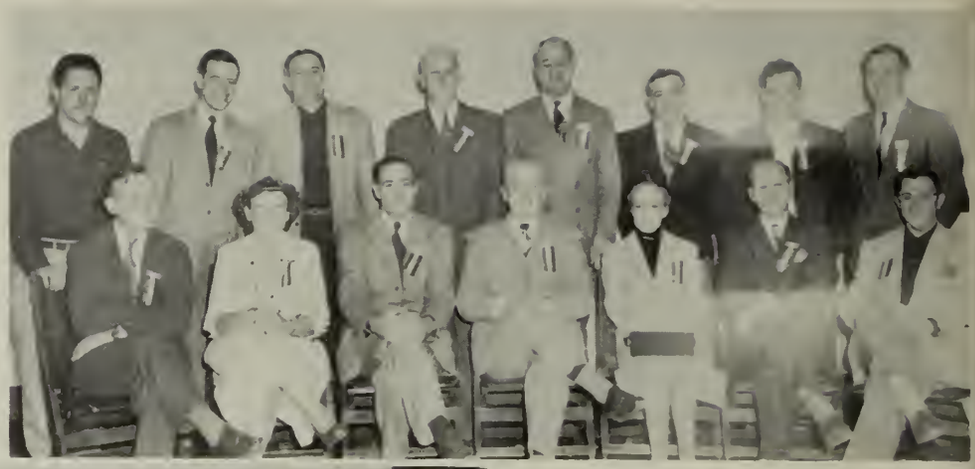
Upper left: Herman Brewster, of the Blacksmith Shop, attracted considerable attention with his photographic exhibit of Worcester County churches. Upper right: Mrs. Jacob Haringa's crocheted work was particularly interesting to women who visited the Show

Center: By using evergreens and soft blue lights, the Whitinsville Boy Scouts and Sea Scouts converted the swimming pool into a moonlit harbor. Here sailed the model boats of our exhibitors together with the outboard boat made by Gene Duhamel and the Sea Scout boat

Thelma Vandersea, Alice Ferguson, Sally Mantashigian and Alice Kroll were the smart appearing waitresses in our cafe

Dave Lash's sleek mahogany boat encouraged many to undertake a similar project during the coming winter months

Top left: Whittling figures from baked sand was the unusual hobby of Henry LaPlante. Many of the youngsters went home with one of Henry's creations. Top center: Anyone would be proud to have these rugs on their floors. Making hooked rugs is the hobby of Lois Boutilier. Top right: Armand Cournoyer and Rudy Gniadek, "Spindle" cartoonists, were kept busy not only sketching brother and sister but also mother and dad. Lower left: Leo Menard moved his complete woodworking shop from his home and with the assistance of Lionel Arguin gave an excellent demonstration of his hobby. The lawn ornaments shown in the foreground were the handiwork of Phil Kooistra. Lower right: Jimmie Jones explains his papier maché masks to two interested spectators. These colorful masks were made of tissue paper. Jim's hobby was flanked by Veronica Mahoney's China Dogs, James Cooper's Chinese curios and Agnes Buker's English china. Below: This photograph shows some of the 7500 visitors who attended the Hobby Show. The collectors' items are also shown here



The committee, seated: Lawrence Keeler, Gussie Keeler, co-chairmen Norman Wright and William Kidd, Mrs. Roscoe Knight, Harold Libby and Arthur Malo. Standing, from the left: Malcolm Pearson, Woodie DeLibero, Ray Woodcome, Roscoe Knight, Fred Demers, William Young, Donald Dumas and Fred Willis. Del Ramsey was absent

The workmanship of skilled craftsmen was displayed in this booth. The guns by Joseph Morrell and Everett Newbegin, together with model aeroplane engines and auto engines by Edward Reeves, were excellent examples of our employees' craftsmanship. On the left is shown Fred Hartley who exhibited his gas economizer

One of the highlights of our Show was the outstanding knitting ability displayed by Elsie Baker. By following the instructions in her Braille book Elsie has knitted hundreds of articles of which any woman would be proud. On the left, two of Holland's Marines watch Bill Smith make socks on his knitting machine

Emilio Taddie, an ex-forest ranger from Montana, explained and demonstrated his interesting hobby of plastic engraving

Ken Stanley's colorful Kodachrome slides attracted the attention of the children as well as the adults

THE WHITIN

Spindle

NOVEMBER 1950

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ALL JOBS ARE VITAL

Have you ever discovered whether the grass actually is greener on the other side of the fence? And did you ever get into a hot discussion with a fellow worker as to whose job was more important? Well, the Captain and the Chief Engineer of a ship got into such an argument. So, the skipper went down into the hold to supervise the steam boilers, and the engine room chief went up to the bridge to navigate the vessel. The Captain fiddled around with the steam valves and gauges, but finally gave up in disgust. As he started up the stairs for the open decks, he met the Chief Engineer.

"Take over your engine room, matey," said the skipper. "I just don't seem able to get up enough steam."

The Chief Engineer grinned and said, "Well, it doesn't matter anyway, skipper, we've been aground for two hours!"

So each went back to the job he did and did well, convinced that every job in the whole outfit is important to the whole operation.

FRONT COVER: Appropriate to the season is this photograph taken at Williams Hill of Gordon Spence, Wage Standards, and Philip Holmes, Roving Erecting. Larry Keeler's English setter completed the picture. BACK COVER: At the Hobby Show, Philip Houghton's two sons inspect the stamp exhibit.

Whitin Personalities

George F. McRoberts is our superintendent of erectors, has charge of building schedules and is also advertising manager. In this latter capacity he also serves as editor of THE WHITIN REVIEW.

He is a native of Whitinsville. He was born in a Company house that stood where the clock tower now stands. George attended the local public schools and graduated from Northbridge High School in 1923. Later George took evening business courses at a Worcester school and Boston University. One month after graduating from high school he started work in the Shop on the Spindle Job. In March 1924, he became a timekeeper under E. T. Clary in the old Production Department. George worked in this capacity on the Comber Job and the Bolster Job until July 1926 at which time he was transferred to the Production Office proper. Here he was an expediter on Drawing frames, Spinning frames, Twisters and various other machines. This gradually developed into scheduling work, and in February 1937 he was transferred to the office of Mr. W. H. Greenwood, who at that time was in charge of Advertising, Outside Erecting and Scheduling. Upon Mr. Greenwood's death in December 1942, George succeeded him as head of that department. He is married, has three children and lives in Whitinsville.

While interested in practically all outdoor sports, the only one he actually participates in is golf. If he selected an indoor sport or pastime, he thinks it would be cribbage.

LABOR DAY AND THE MISSION "FEST"

By Tad Wallace

The camera catches a section of the group earnestly participating in a "song session"

Tradition, as we all know, plays a very important part in our lives. There are many traditions in which we all share, but there are others which are the prized customs of only segments of our communities. We feel that the Mission "Fest" conducted each Labor Day by the members of the Christian Reformed Church in Whitinsville, is such a traditional observance and is of interest to all of our readers.

This event attracts, not only the members of this Whitinsville congregation but many visitors from distant places. The main purpose of the Mission "Fest," is to stimulate interest in missions. It is the aim of the presiding committee for the day, to increase the zeal for missions by arranging for addresses by those who are either serving in actual mission fields, or by persons closely connected with missions.

This Mission "Fest" is not only an endeavor of the Christian Reformed Church in Whitinsville, it is traditional with each of the three hundred and forty-one congregations of the denomination who employ the "Fest" as a means of securing funds to maintain missions in Africa, New Mexico and South America. This year a concerted effort is being made to enlarge the field, by sending missionaries to Japan, India and Nigeria.

The event which was held again this year at the Polish picnic grounds attracted more than seven hundred people who were generously rewarded because this year, the speakers were the Rev. Mr. Dick L. Van Halsema of Monsey, N. Y. who is a mission pastor in his own area, and Dr. A. H. Oussoren of Middleberg, Netherlands, who is a pastor and ardent devotee of missions in his homeland.

The Mission "Fest" not only has its serious aspect, but a very attractive social side as well. Friends and relatives from New York and New Jersey join in the festivities. The photographs on these pages attest to the fact that a varied program is offered the festival throng A softball game for the young men; pony rides, games and a story hour for the youngsters; plenty of opportunity to renew old acquaintances and to recall bygone days with friends; a group singing program and, of course, the "eats" from basket lunches and a well-stocked canteen.

When one realizes that Labor Day is usually the last "good weather" holiday, the day for that last outing or for the motor trip one has been planning all summer or for some other attractive recreation, it must be admitted that the Mission "Fest" must have some tremendous drawing power to attract and hold the interest of the many hundreds who attend. Our Christian Reformed neighbors are certainly deserving of much praise for their loyalty to their church, for their sturdy qualities of good character and citizenship and for their fine example, and the Spindle hopes it has captured in these pages, some of the spirit of these neighbors in their recent Labor Day's Mission "Fest."

This jovial group, Joe Vanden Akker, Charlie Hoekstra, Martin Vierstra, Sid Vander Zicht, Jake Wiersma and son, Albert Buma and a visitor, were interested spectators at the softball game

Dr. A. H. Oussoren of the Netherlands, one of the speakers for the day, and Henry Kooistra, foreman of Department 424, exchanging some old country news

Here are some of the young ladies from New Jersey with their Whitinsville friends. They're watching the ball game—betcha' the players were watching too

John Gjeltema and Jake Haringa play host to a group of Holland's Marines who are currently in training on a U. S. mine sweeper in Boston harbor

THE MISSION "FEST"

(Continued)

"Get on board, little chillun!" However, there seems to be very little room left as the "hayride" gets under way. Destination was a secluded spot for a story hour

"Soup's on!" This canteen was one of the most popular features of the Mission "Fest"

Henry Oppewall takes a lusty swing which netted him a long double

The "small fry" took every available opportunity to ride the ponies. "Billy" Oosterman is the attendant and he looks pleased with his work too

A Place in the Sun

By Russell Bailey

Above: This is a general view of Haringa Avenue, which commemorates the name of Edward Haringa, Northbridge boy who was killed in action in the European Theatre of World War II. Below: "Hi, Neighbor!" This is the prevailing spirit in veteran Charles Reilly's household as new friends are invited over. And mother, undisturbed in her work, smilingly approves of it. Left to right is, Kenny, Sandy Smith, Bobby, Melanie, Jeffrey Massicotte and Florence Reilly

In the few short years since the end of World War II, this country has experienced the biggest home construction urge in its history. Over 90,000 families have moved into new homes, tailored to their way of life and personal income. But in spite of this extraordinary boom in building, housing accommodations still fell short of the many who sought them. Finding a place to live became the initial problem which confronted many of our veterans on their return to civilian life. Those who had married during the war years were compelled to double up with their parents, relatives and friends, and with children it became increasingly difficult for everyone involved. America is solving this problem for her veterans through the tremendous housing projects that are springing up in hundreds of cities and towns in every state of the Union. Such an extensive program has been recently completed on a site adjacent to Linwood Avenue in the Town of Northbridge.

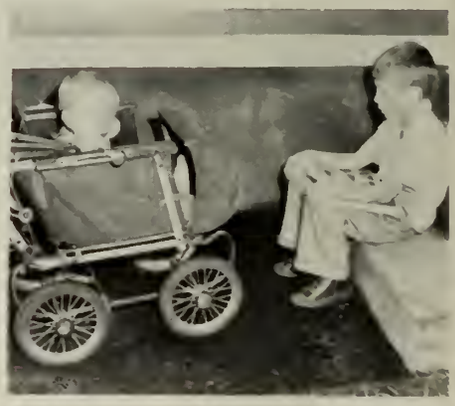
Less than a year ago approximately two and a half acres of woodland was chosen as the locale and immediately men and machines of the R. & S. Construction Co. of Boston were put to work clearing the area and digging was begun in preparation for the footings and for the poured concrete foundation walls. At a cost of $230,000, eleven duplex dwellings were speedily completed and are now the living quarters of twenty-two veteran families.

The plans called for wood framed structures with clapboard siding, painted a two-tone gray and trimmed with white. Each two story dwelling has a side entrance with a four and five room-and-bath combination. The interior walls are plastered and painted in a variety of beautiful harmonious shades and the ceilings and partitions are fully insulated with aluminum rock lathe and fiber glass. A cinder block fire wall separates the basements which can be entered from the outside through a bulkhead. Each separate unit is equipped with a Timken automatic hot water and forced hot air heating

Left: The Last Trip—Possessions large and small are moved into a new atmosphere as veteran Ernest Vandal (back to camera) with the aid of Dick Walker, Walt Gibree and Peter Vandal unload the odds and ends of a strenuous day of moving. Tiny Kay Vandal, quite concerned about her own personal property, is waiting for Gramp to offer his assistance. Right: Veteran John Magill sizes up the situation concerning the parlor sofa as his Uncle Bill and Larry Larson help him to unload. Joan Magill, in the foreground, chats joyously with Nina Abramek of her new adventure

system. Other equipment furnished each tenant includes: an electric range and refrigerator in the kitchen, window shades; electric light bulbs; a set of screens; a combination door and two rubbish cans. A length of hose is allotted each dwelling and is to be shared by the tenants of each unit. Six lawn mowers are also available for use among the tenants. Hot top sidewalks and street entrances frame large sections of lawn which are attractively landscaped with evergreen shrubs. The main thoroughfare of this little community called HARINGA AVENUE commemorates the name of Pvt. Edward Haringa, son of Mr. and Mrs. Jacob Haringa, who was killed in action in the European theatre of World War II.

It is indeed a pleasant afterthought, as one drives by this creditable addition to our town, to perceive with understanding a sense of gratitude for those who fought and have at last found a haven of peace and contentment—and for their children A PLACE IN THE SUN.



A Voice in the Matter—Baby Gagnon senses the strangeness of his new home as he very emphatically voices his discontentment from his carriage pulpit. But to brother David, who pensively looks on, home is where there's a spot of shade and a stack of comic books. David and Richard are the children of Richard Gagnon who is the editor and publisher of the weekly newspaper, "Northbridge News"

The Latest Model—While Mrs. Ruth Melia takes great pride in her new home, son Tommy sets off the foreground perfectly in his latest model pickup wagon. Mrs. Melia's husband, Thomas J. Melia, Jr., has been recalled and is now in active service with the United States Marine Corps

Malcolm Whitten takes a lesson in home repairs as he watches Chic Fournier servicing his Timken automatic hot water boiler

Sports Talk—SOFTBALL ROUNDUP

By Harold Case

The softball season has been over for a number of weeks but there hasn't been a résumé of the season, so here is one to go with the photographs shown below.

It was a successful season which started on May 3 and ended with the last play-off game on September 19. The season was almost as long as that of the major leagues. There were four leagues with a total of twenty-seven teams. Two hundred and one games were played during the regular league schedule and twenty more were played in the play-offs.

Naturally it depends on where a team was in the final standings to say whether it had a good season or not. It couldn't have been a better year for the Gym team because they ended up in fourth place in the regular league play but landed on top in the play-offs. Actually the Gym and Avakian's were tied up 11–9 before their final meeting. The winner would just eke into fourth position. In the deciding game Bert Breuker came up with his first no-hitter of the year to give the Gym a 3–2 win.

The American Legion was on top most of the way but near the last time around Fred's Restaurant went on top and held that spot to take home the trophy awarded the schedule winner. To Fred's fell the unenviable job of defeating the New Village Cafe in the play-offs. The N. V. Club had rounded up a fast ball artist and all the clubs were having trouble "teeing-off" on his serves. Ray Woodcome must have told his boys that if he had a pair of spikes he would show them how much further a fast ball could be hit than one of the "creampuff" variety because Fred's didn't have any trouble disposing of the Cafe team in two straight.

The Gym was most fortunate against the Legion. The Legion lost the first game but came back and murdered the writer in the first inning. It was so bad Pat Duggan couldn't stand it any longer and went home before the first out was engineered. However, before a sufficient number of innings had been played to make a legal game some beautiful black clouds sailed down over Vail Field and opened up with a cloudburst. The next meeting found the Legion ahead 8–4 going into the last of the seventh. With two out, some timely hitting, a walk or two, and a bunt by Bunny Howard, which was a masterpiece, gave the Gym a sweep of the first round.

The Pop's League had only four teams as compared to eight in the "Rec" and nine in the Church league but the competition was every bit as fierce. Dick's Sunoco and the Gym ended in a tie for the season and had to play an extra game to determine positions in the play-offs. Dick's lost out but won the first round play-offs with the Progressive Club in two straight. Mizzy's Tile lost two straight to the Gym in their play-offs thus bringing Dick's and the Gym together once more. The finals were won in two tries by the Gym ending the season for the old men. As a fitting climax to the season, a dinner was held in September at the R.A.C., at which time trophies were presented.

An extra game was necessary in the Church League to determine the schedule winner as St. Pat's and Christian Reform were locked together with 14 wins and 2 losses. St. Pat's won the extra game and went on to defeat the Trinity Church two straight. The Congos had to go up against the Christian Reform and were lucky to win one game before bowing out of the finals. So the top teams had to play again and St. Pat's held onto their 1949 crown by winning again this year and against the same team. History repeated itself.

The fourth league was the Merchants' League which had six teams. However, this league disbanded after playing twenty-two games so there are no final standings to report.

Left: Whitin Community Gym Team—Winners of the Pop's League. From the left, front row: Dick Garabedian, Fred Seipietowski, Mike Case (bat boy), Tom Cawley, Del Rainville. Back row: Harry Cornell, Bunny Howard, Norman Lightbown, Harold Case, Mike Marker. John Magill, Louis Gilroy and Rusty Malkasian were absent. Right: Dick's Sunoco Team—Runners-up of the Pop's League. From the left, front row: Chick Winchell, Alec Gray, Bill Prior, Paul Blaine, Walter Lawton, Carl Johnson. Back row: Harold Baszner, Bob Caston, Jim Blair, Mahlon Graves, Leon DesJourdy, and Harry Remillard. The two youngsters shown in the photograph are William Prior, Jr., and Leon DesJourdy, Jr.

Greenville, South Carolina, Show Has Record Attendance

Over 8,000 mill executives, supervisors, and engineers attended the highly successful Southern Textile Show held in Greenville, South Carolina, from October 2 to 7.

In addition to major textile machinery builders, parts manufacturers, and supply dealers participating in the Show, a wide variety of textile mill supplies were also shown. Mill operating executives had the chance to become acquainted with everything that was new and up to date.

The Whitin booth was a scene of busy activity all week long as the visitors examined in detail the repair parts that were on display and met the Whitin representatives who were at the Show.

At the Whitin booth were exhibits covering repair services available for re-needling Comber half laps and top combs, re-necking and repairing common Drawing, Comber, Sliver, and Ribbon Lap Machine rolls. An interesting exhibit on cylinder repairs was set up. Also shown were repair services on Roving frames and spindles, Spinning and twister rings and spindles. A special feature of the exhibition was the display of steel rollers showing how they are re-necked with ease hardened, interchangeable, double screw necks.

The Whitin booth at the Greenville Show

Spindle testing stand

Trade shows, as a general rule, are very tiring to the exhibitor, but occasionally a comical incident occurs which gives him a little lift. During the Greenville Show, an individual, obviously a mill workman, came into the Whitin booth. After looking around for a few minutes, he stopped and watched the hammer hitting the aluminum spindle on the testing stand. (See photograph on the left.) After watching it hit a few times he rubbed his fingers over the head of the hammer. He stood back, watched it hit a few more times, then looked at the indicator which at that time showed about 6000 blows. Our visitor shook his head, turned to one of our salesmen and said, "Purty good hammer!" and then walked out.

To acquaint our southern customers and friends with the facilities that are available at our Charlotte, N. C., shop, the booth contained displays showing ball bearing units for cylinders, ball bearing tension idler pulleys, several cylinders showing the range of size and type available as well as the cylinder arbors, studs, etc., that are used with them. Also available for inspection were lifting rods and bushings, new Roving spindles, Spinning spindles, steel rollers, both cast iron and steel, and a large assortment of cast iron and hardened steel gears.

The repair work shown at the Whitin booth is available to our southern customers from Whitin's large repair shop in Charlotte, N. C. With this conveniently located southern shop Whitin is in a position to render prompt and efficient service to its southern customers.

KEEPING UP WITH THE NEWS

PICKERS AND DRAWING
by Sid Miedema

Albert Kidd and Joseph Desrosiers are both wished a speedy recovery by their many friends. These men have been confined for several months. . . . Albert Leduc is also confined at home after severely injuring his leg in a fall down the stairs. We wish him a quick recovery. . . . The men on the Picker Erecting floor welcome back Arnold Pickering, Martin Lund and Wilfred Signet. . . . A newcomer in No. 16 Stock Crib is "Sis" Bagley Kozak. . . . Mike Safis is leaving to take up employment in California and we wish him success.

The hunting season is in high gear down Woonsocket way. Norman Gagnon and Bob Lariviere can be seen hiking to the city dump each Saturday morning. They practice their shooting on rats and tin cans, but apparently the rats are safer there than a man jay-walking on Broadway. The deer in Maine will certainly have fun with these boys.

Vassel Baker has found out the hard way why he should not spell his last name two ways. The income tax agents have been trying to make him pay twice as much in taxes for the last five years thinking he was two different people.

LINWOOD MILL
by Louise Sohigian

We wish a speedy recovery to Harry Jackson who is recuperating at home after being in the hospital. . . . Congratulations to Mr. and Mrs. Alfred Ledoux on their 46th wedding anniversary, and to Mr. and Mrs. James Hickey on their 26th. . . . Many of us will miss William Chausse who has enlisted in the U. S. Navy. Bill always had a pleasant smile and a good word for everybody. We all wish him the best of luck in his new venture.

A group from the mill held a party at the Colonial Club on October 12. Everyone enjoyed the dinner, entertainment and dancing. . . . It must have been smash-up week for some of the men in Department 450. Blizard smashed in the back end of his car, Tony Campo backed up into a tree and Wilbur Baird backed up into the clotheslines. . . . On a recent trip to Vermont Ann Mantell painted her nose red. She mistook her lipstick for a nose inhaler. . . . We wish a speedy recovery to Nellie Burroughs, who is out sick. . . . The welcome mat is out this month for Ken Guertin, who has started work in Department 450.

TOOL JOB
by Russell Bailey

We have a fellow on the Job who has been a custom tailor for 15 years. Like many more of us, Fred Kollett wanted something to do in his spare time. So he decided on tailoring as an interesting diversion. Fred is the fellow who can tell you what to wear, when to wear it and how to choose the accessories that accent.

DID YOU KNOW: Art Barsey ran in the Boston Marathon back in 1931. Two hundred and fifty-three runners participated and Art finished in 31st place. Clarence Demar was among the first ten that year. . . . That in 1919 Pat Baker was a farmer in California. . . . That Dorsey Topp was a star catcher on the Whitin's nine back in 1926. . . . That Julius Viestra was born in the Netherlands and went to grade school in Germany. . . . That Murray Moran's weight has increased from 128 pounds to 217 pounds since he's been married. If you ask him "How come?" he'll answer, "Boy, can my wife cook!"

CHUCK JOB AND AUTOMATICS
by Rusty Malkasian

John Calan, our Crib man, is working part time on the new Providence–Worcester highway and as near as we can figure out his title is Road Commissioner.

When he retired in September, Thomas Colthart was presented a banjo clock and a purse of money by the members of the Tool Job. Ralph Baker, foreman, made the presentation. Tom was a senior employee with 40 years of service

Hoogas Hoogoian completed and moved into his new home last week. The boys on the job are all in favor of the housewarming that he is going to throw but the only question they can't get together on is will they have good entertainment and refreshments, or not.

Gerrit DeBoer has gone back to smoking the old-fashioned corn cob pipe. The smoke from a corn cob tastes much better he says, and also they aren't so expensive. The way he breaks in his pipes I'm inclined to agree.

Everett White recently had quite an accident at home. The way we got the story here was, Whitey was bringing up a load of wood from the cellar to the kitchen stove and he didn't quite make it I guess. It seems he fell down the cellar stairs and got all banged up. Was the lighting poor Everett or were you just plain tired?

Walt Bigos has political aspirations. Walt is moving from Webster to East Douglas and he's got his eyes focused on a constable's job. Hope he makes the grade because we think he will make a good one.

Mr. and Mrs. Roland Cousineau celebrated their 20th Wedding Anniversary last month. Roland entertained a party of friends and well wishers at the Pond View Outing Club in Woonsocket and needless to say everyone had a good time.

We would like to welcome the following employees to the department: Robert Pariseau, on the small drills; William Cochrane, on the boring mill, nights; Ovide Bernier, on the chucking machines; and Ruth Magill on the blueprints. We also wish Len Hincheliffe luck on his new assignment as shop planner.

Noe Tousignant and Mrs. Tousignant celebrated their 16th Wedding Anniversary last month with a trip to Boston.

AUTOMATIC SCREW JOB

by Connie Blouin and Jane Ann Rondeau

We welcome Ernest Arsenault back to the Job. We are sorry we didn't acknowledge your return sooner. . . . We extend our best wishes to Joe Martin who will soon be leaving to join the U. S. Navy. A dinner party was held by the men on the Job in Joe's honor. . . . The girls in the office took out Lois Heerdt to celebrate her birthday. After enjoying a chicken dinner, they decided to take her bowling. Lois had the highest score of all. . . . Norman Lightbown spent a week end in New York recently. He saw the Army-Michigan football game. Did your team win, Norm? . . . Muriel Gaulin, a great Yankee fan, went to the last game between the Red Sox and Yankees in Boston. Much to her disappointment, Joe Dimaggio didn't even play in the game. . . . We extend a hearty welcome to all the new employes who have joined our 411 family.

The committee—Front row, from left: Alan Blizard, Richard Garabedian and Lawrence Ball. Back row: Pat Sheridan, Wallis Gaddis, Henry Martin, Gerrit Ebbeling and Fred Dexter

BOLT AND PLANER JOBS

by Raymond Woodcome

The fellows of Department 414 are sorry to see the following men transferred back to their original departments: Al Gauthier, William Bergeron, and Carmey Duso to Department 436; Titus Ebbeling to 439 and John Anderson to 411. Also leaving is George Hamilton who is resuming his college career at Bates in Maine.

We welcome to Department 412, Emanuel Lauziere, Victor Doyon, George Lamontagne, and Omer Ross, Jr. We welcome to Department 414, Joseph Vincent, Albert Chaput and Louis Bissanti. Newcomers to 406A are Benjamin Pieree, Louis Beaurage and Joseph Susienka. . . . John Foley, planner at 412, has left to accept a job at the Norton Com-

Members of the Whitinsville Fire Department held their Fourth Annual Clambake at the Fish and Game Club on September 16. Everyone enjoyed the bake prepared by caterers James Ferguson, Robert Holmes and George Jones. Sally Jones' rabbit dog "Tinker" especially relished the clamcakes and clams fed to him by Leonard Brock and Henry Martin. Art Broadhurst and Everett Johnston carried off the clam eating honors. After the bake both were seen hovering over the clam pit where they enjoyed the last few remaining clams.

From left to right: Peter Frieswyk, Ray VanDyke, Harold Ingham, Richard Garabedian, Louis Veau, Bill Scanlon, George Rae, Cookie Barnes, Alvin Guyette, Erle Simmons, Vaughn Harding, Gerrit Ebbeling, Alan Blizard, Art Broadhurst, Sam Magill, Charlie Coombs, Everett Johnston, Merwin Brown, Henry Martin, Sally Jones, Erik Pierson, Pat Sheridan, Harry Drinkwater, Jr., Bernard Shaw, Fred Dexter, Leonard Brock, Maurice Moran, Lawrence Ball, John Spencer and Cy Hemenway

pany as Assistant Production Manager. . . . James Ryan, 406A, has recently been called back to active duty with the U. S. Navy. We wish Jim the best of luck. . . . Joseph Malbocuf has left his employment here to accept a job in his home town of Fitchburg. Also leaving is William Arnett who has accepted a Civil Service job.

Adel Audette, Department 415, was recently awarded her 30-year service pin. . . . New apprentices in our Departments are Harmon Miedema, 415, and Wayne Burroughs and Roland Benoit in Department 414. . . . Lost—one pair of pants. Finder please return to Tom Riley, 412. . . . Mr. and Mrs. Eli Bruso were guests at a party held in honor of their 35th Wedding Anniversary.

During one noon hour, two of our would-be hunters, Robert Landry of Franklin and Roland St. Andre of Saundersville, decided to try their luck in the vicinity of Lackey Dam. St. Andre soon became lost and after walking around in circles he finally came out at Oakhurst Farm Racetrack. Figuring he had walked a considerable distance Roland thought he had arrived at Pascoag. He was brought back to work by a horse van driver. After all this, neither of the hunters returned with any game.

Mr. and Mrs. Homer Flinton celebrated their 50th Wedding Anniversary in August. They are shown above with their family. Seated, from the left: Mrs. William Mongeau, Mr. and Mrs. Homer Flinton and Mrs. Paul Boudreau. Standing: Mrs. Harold Johnson, Clifford, Chester, Harold, Walter and Mrs. Karl Wunshel. Four of the family employed in the Shop, have a combined service record of 120 years. Homer retired recently after 47 years of active service

GEAR JOB

by Doris Audet

Saturday, October 7, will long be remembered in the annals of the Gear Job Benefit Club, for it was on this night that the first Club banquet was held. The Klondike Inn shook to the rafters with the music of "Peanuts" Johnson and his "Soap Savers," and the antics of the Club members. At the conclusion of dinner, which consisted of chicken, steak, and lobster, the versatile members of the Club put on an impromptu floor show. The entertainers were: Louise O'Connell, Mr. and Mrs. Elvin Winchell, Mr. and Mrs. Francis Perry, the Thompson Sisters, and Leo Laverdiere. The highlight of the evening was a high stepping square dance with Mrs. Bernard Howard doing the "calling." All in all, this first banquet was a howling success and everyone on the job is now looking forward to our Christmas party.

We extend hearty congratulations to Mr. and Mrs. Bernard Skillens on their 19th Wedding Anniversary. . . . Our birthday cake is quite naked this month with only two lone candles honoring Donat Brochu and Florent Reith. Many happy returns. . . . We bid farewell to Audrey Coombs who has left the department to take up her new duties as stock clerk on 429. . . . New faces seen around the job these days are Ralph Therrier, Elie Bracelet, George Randall, Simon Elmasian, Lucille Macomber of Inspection; Michael Hession of No. 15 Stock Crib; and our new production clerk, Mary D. Jones. We hope you all enjoy your stay on the Gear Job. . . . It's good to see Leo Maguire back at his drill after being out so long because of illness. We hope you are feeling better Leo and welcome back.

The Gear Job bowling league was formed last month, with Gerard Larochelle being elected president-treasurer and Francis Perry elected secretary. . . . The four-team league bowls at the Pythian Alleys once a week with the season divided into two halves of 12 weeks each, with the two winning teams rolling off at the end of the season. Teams and league members are: Jets—R. Dion, G. Guertin, F. Laflamme, F. Perry; Bombshells—A. Jongsma, R. Tancrell, R. Lambert, R. Ebbeling; Hot Rods—E. LeBlanc, T. Lewandowski, G. Larochelle, R. Baxendale; Skyrockets—P. Bondin, B. Howard, P. Chesley, R. Wood.

Our congratulations to our assistant foreman George Holt and Mrs. Holt on the occasion of their 17th Wedding Anniversary.

MILLING JOB

by Marie Ebbeling

We welcome new employes Paul Wayne, Lucien Benoit, Harold Nielson, LaForest Lunt, Thomas Riley, Arthur LeBlanc, Gaetano Minutelle, James Black, William Jedrzynski, Edward Russell, Alfred Bureau, Stephen Zabka, Verne Grant and Joseph Stadnik. . . . A card of thanks was received from our foreman A. T. Brown for the basket of fruit the girls sent to him. . . . Lloyd Flint is out on leave and his desk looks pretty forlorn. We hope you'll soon be well and with us again. . . . We are happy to see Carol Arakelian back at her desk after a two months' leave of absence. During her leave, she attended the Annual Olympics of the Armenian Youth Federation at Detroit. While out there she attended the Tigers–White Sox game at Briggs Stadium. The highlight of Carol's trip seems to be her lengthy discussion of current events with Chico Carrasquell and Gus Zerial, outstanding White Sox players.

Ernest Sansoucy, our faithful timekeeper, returned from a trip to Montreal, Canada, where he visited relatives. . . . What a predicament! After spending the first night of his honeymoon in New Haven, Conn., Walter Doble found he had left his wallet at home and was unable to pay for the lodgings. Who paid the bill? The bride of course. . . . Birthday greetings to George Beaudoin, Frank Donovan, John McCaig, Theodore Morel, Simone Roy, Olivene Petrin, Ralph Walsh, Albert Destrempes, Lorraine Croteau and Carmy Duso.

A C.I.O. group from the Milling Job attended the Red Sox–Yankee game on September 30. . . . Mr. and Mrs. Joseph Roche also attended one of the series games. . . . A surprise birthday party was given to Margaret Gendron and Dora Mowry at Simone Roy's home. . . . Jules Moreau and family are now living at Kelly Road. Jules says the air is great in the wide open spaces. We agree, but wait till the blizzards come. Brrrrrr! . . . We send our best wishes for a speedy recovery to Richard Hyland, who had his leg amputated at Memorial Hospital.

ROVING SMALL PARTS, FLYER JOB AND ERECTING

by Marcel Lustenberger

Henry Harper recently received his ten-year pin. The presentation was made by Foreman Deane Perkins. . . . Stuart White, former apprentice, and husband of Rene White of Inspection, left September 11 to rejoin the U. S. Navy. Stuart has been stationed at San Diego and assigned to the aircraft carrier U.S.S. *Bataan*. . . . Bill

MALONEY FETED AT STAG PARTY

Twenty-two men from the Freight House held a stag party at the Moors, September 19, for Robert Maloney, who was married to Stella Stefancyk, September 21. The newly wedded couple recently returned from their honeymoon in New York City, and are now residing in an apartment on Church Street, Whitinsville. After October 14, Bob will have a new address. On the day of his wedding he received orders to report for active duty in the armed forces. Top, from the left: Leo Gauthier, Richard Benner, Roland Dunn, Clyde Gould, Charles Polucha, Arthur Langelier, James Rice, Rene Picard and Elwin Elliott. Middle photograph: Robert Maloney, in the middle, receives a purse of money from Clarence Bisson and Edward Gorman, who made the presentation on behalf of their fellow associates. Bottom photograph, from the left: Emile Pouliott, John Wasuik, Henry Belanger, Robert Maloney, Clarence Bisson and Thurston Brown

Hayes was installed as Commander of the American Legion Post No. 111. Bill was assisted in his public installation by Art Litke, who showed movies, and Lee Valente who furnished music. Bill hopes to make his year in office an outstanding one, and would like to make contact with eligible veterans of World War I and II.

Fred Tucker received a phone call recently asking him to check the street lights a short distance from his home. Fred thinking it was the Electrical Company, rushed out, checked the lights, hurried back and informed his caller they were all burning. The voice on the phone replied, "Why didn't you blow them out?" Paul Devlin indignantly denies it was his voice Fred heard over the phone.

Phil Larson, discouraged over the fighting nature of his hogs, has sold them to Donald Adams who claims he'll be able to handle them. . . . One day last month, Del Ramsey baked a lobster for dinner. After removing the meat from the shell, a piece at a time, he dropped it into a bowl of hot butter. What Del failed to notice was his nephew eating the lobster as fast as he placed it in the bowl.

FREIGHT HOUSE

by Harold Libby

Twenty members of the Freight House were recent guests of Mr. and Mrs. Edward Sheean of Worcester. The Sheeans entertained the group with moving pictures of their California trip. The group also viewed an interesting collection of Indian curios. Refreshments were served and a grand evening was enjoyed by all.

We welcome to our department, Elinor Wood, Adrian Landry, and Michael Smith. . . . Congratulations Harry Wing and Michael Stanick on receiving your five-year pins. . . . We were happy to see Pat Duggan and Joe Palarno shake hands after the last ball game at Douglas. For awhile it looked as though they were going to be bitter enemies.

CUTTING-OFF JOB

by Gloria LaRoche

We welcome the following new men to our department: Albert Almon, Harvey Lamprey, Joseph Marcinuik, Joe Charette, Frank Tingley and Wilfred Miclette. We are sorry to see Peter Kusiak leave us but we wish him the best of luck.

This and that. All you fishermen should ask Francis Caputo where he catches those five-pound sunfish. . . . Even though he tips the scales at 240 pounds Jerry Lemire can be seen most any day helping somebody to eat their lunch. . . . If you want free dancing lessons during any noon hour see Mr. Lemay.

GRINDER JOB

by Dorothy Antoian

Well Dressed Horse by Mrs. H. Esten. On our recent trip to Baltimore we observed numerous horses and wagons and my two-year-old son was excited over every one and soon we were watching for them, to point them out to him, and we made a game of who would spot the horse and wagon first. We found that there were more horses and wagons on the streets of Baltimore in one day than we see about here in a year. Near the end of our visit we spotted an officer on

horseback and it was a beautiful, sleek animal and the officer rode so well. After we were out of sight Roger exclaimed excitedly: "Oh, Daddy, me see a horsie not wearing his wagon."

Arthur Gauvin is now group leader on the night shift. We miss Arthur's sense of humor and magnetic personality on the day shift. . . . John Grzyb, the tall blond, has been transferred back to the Tool Job. . . . Wilbert Perras, of the night shift, has been called back to duty with the U. S. Navy. You had a close call last time, Bill. We all wish you the best of luck. . . . Congratulations to Mr. and Mrs. Normand Proulx, who celebrated their first wedding anniversary on October 1. . . . The baseball season is over but one question remains. We all stuck with our teams—win or lose—but rumor says that Sidney Frieswyk didn't. During the final two weeks of the season he turned from a Sox fan to a Yankee flag waver! How come?

Four new men have been added to the day shift: Edward Drewniak, lathe operator; Leo Bouffard, inspector; and Donald Laliberty and William Damour, two truckers.

Six additions have been made to the night shift: Felix Kempinski, Michael Swanan, Henry Cahill, Maurice Deragon, Rudolph Giroux, and Arthur Caron. We hear they are a crew of ambitious young fellows. Welcome to the clan.

CARDS AND CARPENTER SHOP

by Millie Turgeon

We wish to extend very happy birthday greetings to our foremen, Mr. Andrew Baird, more amicably called "Andy"; and Mr. James Krull, better known as "Jim." Mr. "Andy" celebrated his birthday November 1, and Mr. "Jim" celebrated his November 4. May you both enjoy many more happy ones.

Bernie Lefevre and Mrs. Lefevre celebrated their 10th Wedding Anniversary October 1, with a family gathering and supper. May we wish you many more happy years together.

We have a few new men to welcome to our department. First is Mr. Alfred L. Atwood, who says, "just call me Al." Al is new in the Shop. He formerly worked with Winslow Bros. & Smith Company in Norwood, Mass. He had charge of the baths for tanning skins used to make aviation coats. These baths are fixed by boiling hemlock bark to make the desired color. This part of the plant moved to Maine, so Al has come to work with us. . . . Guerino Contenio, better known as "Chilli," has come back to the Shop after having been away for several years. Before the war, Chilli worked for Department 427, from which he entered the service. After trying a hand at other things, he decided to work in the Shop and was placed with us. . . . Joseph Lenard is fresh out of school. He attended Bartlett Vocational High School, and is a machinist by trade. When asked about sports, it didn't take Joe long to say, "Baseball." He played three years for the school. . . . Stanley Ziemba, Jr., practically new in the Shop, worked in Department 423 for three weeks, learning to be a central planner. Stanley formerly worked for the Felter Corporation as a drug clerk weighing up dye formulas.

It is time to say "so long" to Lloyd Colwell, our planner who has been with us since that particular work was first introduced to our department. Lloyd was very quick on the draw, with wit and humor. We'll miss you, Lloyd, and wish you the very best of luck in your new position with Sears, Roebuck & Company.

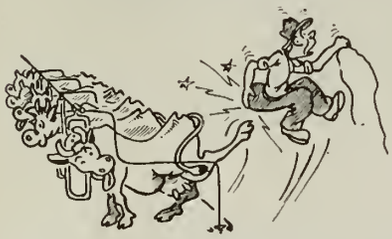
Guess who was in to see us one afternoon? Yes! Mary Paul, crutches and all. She's getting along great, but it will be several more weeks before she'll be back with us.

Shadow Beauregard and Whitey Thomson, the crack bowlers (?) had a match scheduled for one night, then suddenly changed the time, unknowingly to most fans. Wassa matta—don't like rooters? Whitey won the first string by 16 pins, the second by three and the third by one pin. Shadow was getting hot, so they agreed to bowl two more strings. Johnny Sotek made a bet with Shadow that he'd lose by 10 pins per string.

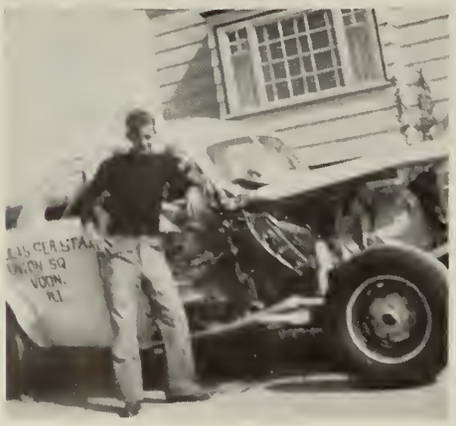
Before leaving on his vacation to Belfast, Ireland, Robert Burns, of the Grinder Job, was presented a leather travelling bag by his fellow associates. Foreman George Moran made the presentation. Bob left for Ireland September 20 and plans to return on November 15. We all wish Bob bon voyage on his trip to Ireland

Here is proof that Hilding Appellof of No. 18 Crib means it when he says he knows how to grow big pumpkins. Pearl and Mary, his daughters, are probably thinking what big jack-o-lanterns these pumpkins would make for Halloween

Ernest Bonoyer and Babe Poudrier were in charge of the liquid refreshments at Norman Theberge's and Alice Peloquin's wedding reception



George Rae, electrician, got too close to a new cow while stringing an emergency wire at Castle Hill Farm. The cow got a kick out of it. George did, too



Edgar "Lazonga" Guertin, 466, races every Friday night at the Lonsdale Sports Arena

Shadow smoked cigars the rest of the week at Johnny's expense. Shadow won by 16 and 12 pins respectively. Oh yes, why wouldn't you tell us the string totals?

RING JOB

by Everett Gaspar

A quarterly meeting of the Benefit Club was held on Thursday, September 21, at the Fire Station. After the business session, a social was enjoyed by everyone. Therese Morin provided an excellent lunch of chop suey rolls, doughnuts, and coffee. There was plenty left over, because of the density of the crowd (joke)—thirteen members. Bob Balcom played the piano and Edgar Pariseau, his electric Spanish guitar. They teamed up to play along with a record and it made very nice listening. "Doc" Tremblay heads a committee for a Christmas party—let's get out to this one and make a success of it.

A couple of boys are having hard times with their cars—Dick Calnan's has been temperamental and refused to start. His fellow nightmen, Elwin Salley, and Johnny Hoyle, have been pushing it every night for three weeks. "Red" Bishop had a disgusting surprise one night when he discovered a flat tire when he left work at 4:00 p.m. He had to change it right in the middle of the road of the parking lot.

Welcome to Roland Legare of Woonsocket, who is now working in our Heat Treating Room on the second shift. He replaces Bill Goss, who is entering the armed services. We wish you lots of luck Bill and drop us a line sometime. Also welcome to Alfred Jaynes, Roland Turgeon, and John Agnell—glad to have you all with us. . . . Best wishes for the quick return of Stella Damarjian, who has been out for three weeks at this writing. We all miss you, Stella. . . . Jimmy Glennon had a bad time one morning recently—his dust pipe on his machine caught on fire, but "firemen" Joe Hetherington and Arthur Chausse quickly got it under control.

Best wishes also for the quick recovery of Chet Clark, and Robert Gusney, who are out sick. Hurry back, fellows. . . . Chesterline Cichonski enjoyed the New York scenery the week end of October 18–22. Annie Gniadek and Arthur Lawrence enjoyed the Mohawk Trail scenery. Peter Kooistra journeyed down to New Jersey to visit his daughter. . . . Bob Balcom has changed his address and now lives on Chestnut Street in Douglas and we hope that by the time this issue of the SPINDLE reaches him that he has the telephone situation in his new home all straightened out. . . . Two new addresses—Alice Dionne now lives on Linwood Avenue, and Willie Guertin has moved from Worcester to Court Street in Uxbridge.

MAINTENANCE DEPARTMENT

by Aileen Blakely

A few weeks ago George Albrecht went to a baseball game in Boston. About the middle of the game, he became very thirsty so he hailed one of the boys who sold soda at the park. George finished one orangeade and called for another. When George tried to pay for the second drink the boy said, "This one is on the house, Father." George tried to explain but to no avail.

Bill DiCillo, of the office force, has joined the Army Air Corps. On September 27 the office tendered him a farewell party at the Colonial Inn in Webster. On behalf of the office, Del Barnes presented him with a purse of money. . . . Louis Smith has also been called back into the Service. Louis was an apprentice working for Dick Davidson in the Carpenter Shop.

A few late vacationers who have returned to work within the past two weeks are Mr. Philip B. Walker who spent his annual vacation at the Cape. The other is Lee St. Sauveur who has returned from a motor trip to Florida, where she stopped at Miami and other points of interest. . . . Dick Davidson spent the second week of his vacation at home watching the World Series. Maybe you will be lucky enough to get tickets next year, Dick. . . . Burnham Cook's new address is 10 Forest Street.

We wish to welcome George Witcher back to the department. George has been out sick for a number of weeks. Good luck, George.

BOX JOB

by Bernice Asdikian

Bill O'Brien is in the news again. This time he has purchased a truck, and is now in the trucking business. Brother John bought a shotgun. Can there be any connection? . . . This month we wish Frank Searles many happy returns of the day. Bud is in charge of the stock room at Department 440. Best wishes to Carl Larsson, who also has a November birthday.

One of the highlights of the month was the Spindle Hobby Show. Carl Larsson of this department, displayed his hobby of bee keeping. He had about 200 bees in a glass case (observation hive), and samples of honey were also shown. We hope these shows will become a yearly event as the show was certainly enjoyed and appreciated by all who attended

Ben Oles, Joe Scott, Ralph Nolet, Paul Roy, Ray Gautreau and George Gauthier attended the Red Sox–Yankees game on September 30. The only remark was, "The wrong team won." That in itself speaks volumes. . . . Con Feen is on the sick list with a back injury. His sunny smile is missed by all. We hope we will soon see him back on his job, nailing exports. . . . Joe Labrecque, one of our saw hands, has been enjoying his new Plymouth. However, Joe now figures he may have to sell his car in order to pay the taxes on it. Now Joe, it can't be that bad! . . . This season, there does not seem to be much enthusiasm about a bowling team. We would like to see as fine a team as we had last year. The very excellent bowlers last year were Benny Oles, Mike Ovian, Bill O'Brien, Paul Roy and Ralph Nolet. Come on team, let's show Department 429 how it's done.

Walter Therien

Broer DeVries

Robert Drohan Retires

CAST IRON ROOM

by Donald Dumas

This month's personality is Walter Therien. During World War II he served three years in the U. S. Navy. His hobbies are bowling and building model aeroplanes. He is a member of the Flying Fools Aeroplane Club of Woonsocket. He is a good worker, has a pleasing personality, and is liked by all who work with him. He lives on Cottage Street in Woonsocket, R. I.

The welcome mat is out this month for these new employes: Roland Thibeault, Adolph Bourassa, Francis Houde, Joseph Allard, Exyeart Lamoreaux, Nicholas Kolpak, Joseph Pincine and also Nellie Cota who is back with us after a brief illness. . . . A speedy recovery is wished for Clayton Gelinas, who is convalescing at St. Vincent's Hospital, Worcester. . . . Birthday greetings to Alice VanderBaan and George Almasian.

ROLL JOB

by Cesag Onanian

The department personality this month is Broer DeVries, who is second in seniority on the Roll Job. He was born in Holland and came to America at the age of 15. He lived in Sutton and started to work on the Roll Job a week after arriving here in 1903. For the past 35 years he has coupled rolls in this department. Broer was married in 1919 in Sutton. He lived in Whitinsville a short time and then moved to East Douglas where he still lives. He is the father of one daughter and three sons, the oldest of whom also works on the Roll Job. He served in World War I and is an active member of the American Legion in East Douglas. He has worked under five foremen in his 47 years on the job. He has a fine personality and is well liked by his fellow associates. His favorite hobby is gardening.

We wish to welcome back all the men who have returned from other departments and those who have returned to work after a brief layoff. . . . It is very quiet on the job since the baseball season ended. We Red Sox rooters didn't have much to say but neither should the Yankee rooters after the feeble way they beat out the Phillies. . . . Our bowling team is doing much better than in the past. A great deal of credit should go to H. DePartie and F. Bosma. . . . Birthday greetings to Carl Carlson, Joe Courteau, Edward Kmiotek, Walter Szorik and Norman White.

CORE ROOM

by Francis Shugrue

Norman Gendron and Dan Lajoie have kept the boys well supplied with cigars this last month. Dan added another boy to his roster and Norm has another boy to help with the farm work. . . . Dick Baker, well known local tennis star, is the Core Room's new timekeeper.

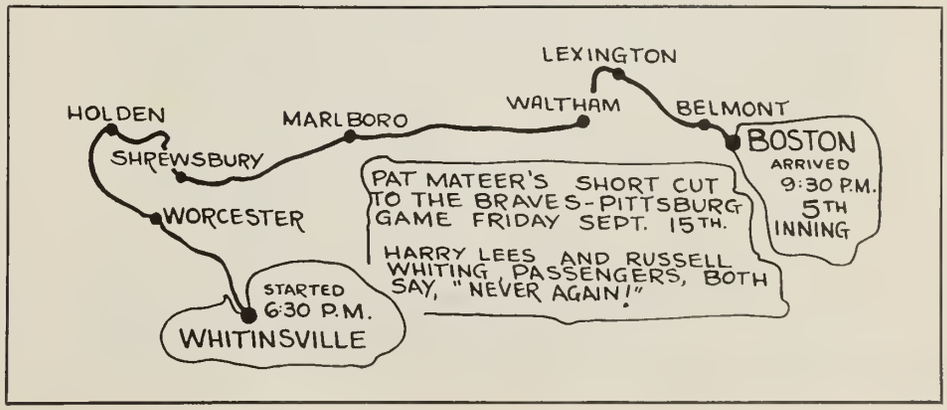
On behalf of the men in the Core Room, I wish to bid goodbye and good luck to Bob Drohan. Bob worked in the Core Room for over fifty-two years. For years he made Comber box cores, a job that required a great deal of skill. One pastime that Bob enjoyed above all others was musical shows. In his younger days most of his week ends were spent either in Boston or Providence where he would hear and see the great stars of his time. Every day of the week in the Core Room, one could hear him singing songs and parodies from shows out of the past.

Ziggi Buczyneski has purchased a 17" television set. There are several owners of sets on the Job now. Jim Benjamin is always crowing about the wonderful set he has. . . . Ovilla Brooks has purchased several acres of woodland. Brooks, the Paul Bunyan of the Core Room, has gone into the cordwood business. Goats, cows, horses, hamsters and now cordwood, what next little man?

YARD AND OUTSIDE CREWS

by Bill Scanlon

Chick Farrand received such a large crop of apples from his young trees this year, we understand he intends to plant an orchard next year. . . . Doc Pellerin has taken over Jerry Lemontague's job in the Warehouse. Jerry has been called into the service and is now stationed in Virginia. . . . Gordon Milkman has been entertaining some of the boys with selections on the piano. He has been trying to get George Borasso to sing for him as George is a well known singer in the Blackstone Valley. . . . George Forand wins the first prize for the tale of the month. George is quite a vegetable gardener. He claims he grew carrots so big this year that he had to get Eddie Connors to pull them out of the ground with his wrecker. . . . Chicken Deane, of the Yard, is figuring on rounding up new members for the Glee Club this year. We are looking forward to hearing some good music in the coming season.



The October Photo Mystery was Pete Youngsma, foreman of the Gear Job. We are wondering if the two boys on the right, now grown to manhood, will recognize themselves in this November Photo Mystery

BOLSTER JOB

by Bizar Hagopian

Philias Brochu is back in the hospital again for another operation. We all wish "Phil" a very speedy recovery and hope he will be back on the job very soon. . . . We hear that Dona Perron's daughter is with "The Gibsons" high aerial act. She is now in Sarasota, Florida and will remain there until November when she will depart for a six weeks tour of England. . . . The new timekeeper for our department is Elouise Vincent. She is taking the place of Arthur Mooradian, who left to take a similar job in Worcester. We hope Elouise will find the department a pleasant place to work.

ELECTRICAL DEPARTMENT

by Fern M. Coombs

Last month Tom Frieswyk was guest of honor at a stag party held by the Electrical Department and Supply Room at the Klondike Inn. The event was in honor of his approaching marriage. A day or so before his wedding Tom had his hair cut but didn't have enough money to pay for it. When he returned with the money a short time later he was asked if his fiancee had already taken charge of the weekly pay envelope. Could be.

Jim Sheldon and Clinton Hanson have joined Tom Mateer's Television Wrestling Club. They watch the TV matches at night and then discuss them the next day, complete with demonstrations and sound effects. If Donald Mullen can find a place to put his TV aerial, he might be able to join the club too. But Donald and his landlady can't seem to agree on where the aerial should go.

Many thanks to the ghost writer who wrote the column for me last month.

SPINDLE JOB

by Edward Bates

We welcome the following new men and women to our department: Adrian Ballou, Vincent Lucchesi, Marie Simonini, Joseph Gulino, Joseph St. Laurent, Everett Bishop, Norman Bachand, Armand Lanoue. Also the new workers on the inspection line.

Francis Joslin, of this town and formerly of our Inspection Department, was home on furlough last month. Once again he is a full fledged U. S. Marine. Good luck, Francis, and we are hoping you will return soon.

Everett Bishop, formerly of the Roll Job, was out on leave of absence for quite some time. We all know the rough time he has had but he is now back with us on Department 439. . . . The following men are still on leaves of absence: Thomas Fitzpatrick, Anthony Chauvin, Eugene Racine, Jr., Richard Lynch. We hope to see them all back soon.

FOUNDRY

by Fred McDonald

Most of us take this country for granted but to John Miecielica, America means being able to talk whenever he wants, take a trip whenever he wants, and being able to buy whatever color shoes he wants.

John, a former member of the Polish Army, was a German prisoner of War from 1939 to 1945. While interned in Germany, he was forced to work in an iron ore mine twelve hours a day for seven ounces of bread and one quart of soup, which John says was "no good." The prisoners wore clumsy wooden shoes and the guards—one for every ten laborers—saw to it that they didn't smoke or talk.

John Miecielica

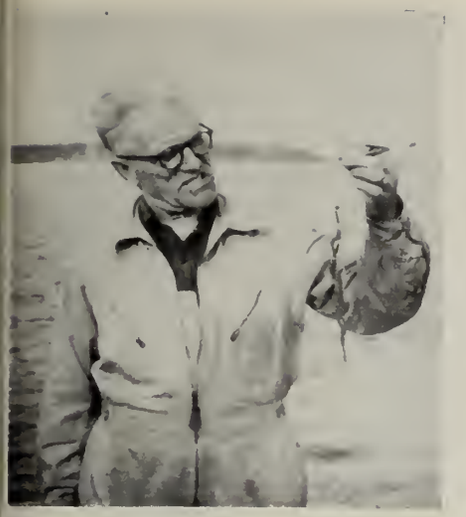
John is amazed at the number of cigarettes smoked in this country, especially the size of the butts we throw away. In Germany, the people cut each cigarette in six pieces, stick a straw through one end and smoke the piece until their fingers and lips are burned.

Now working on the Charging Floor, John commutes from Pascoag, Rhode Island where he lives at his brother's home. John and his wife, a Polish girl, whom he married while in Germany, are thankful that they are here, and in his own words they "Like America very, very much."

Peg Sweeney of the Sand Lab, together with her husband and a few faithful friends, is building a house on the Providence Pike in Sutton. A few weeks ago while putting a board in place, she fell seven feet to the ground. Fortunately she was not injured seriously. We wonder if having a birthday on Friday the thirteenth had anything to do with the accident.

New employees in Department 404 include: Hilding Appellof, John Davis, David Sprague, Frederick Barr, Rene Guertin,

"LAZO" SOHIGIAN — WITH SOME OF HIS RACE TRACK FRIENDS



Portrait of our deep-sea fisherman, Lemie Carlson, talking to himself. Figure 1. "Do they call this bait? No wonder the fish don't bite." Figure 2. "I hope I won't be in this position when we reach the fishing grounds." Figure 3. "Why did I ever leave Missouri, home was never like this." However, we understand Lemie has finally found his sea legs

William Barr, James Adams, James Williams, Leonardo Chirchigno, Leo St. Lawrence, Peter SanClemente, George Laliberty, Armedus Paille and Douglas Conway. . . . John Horan is the newest member of the timekeeping staff, replacing Andrew Zuidema, who was transferred to the night shift of the Tool Job. . . . Thelma Daubney and Irene Hayes are the new checkers on the Squeezer Unit replacing Flora Brochu, who has left the Shop and Sarah Almasian, who was transferred to the Stock Room. . . . Peter McCallum has left to re-enter the Service. . . . Congratulations to Earl Robbins who celebrated his 25th wedding anniversary, October 20.

WINDER JOB

by Dorsey Devlin

This is my final Winder Job news column for the SPINDLE. By the time this issue is distributed I'll be working in the Production Department. I am therefore, introducing your new reporter Floyd Gudanowski, who will write this column in the future.

Floyd has worked only on the Winder Job for nine years. He was a star athlete at Northbridge High School and later a World War II Navy torpedo man. Recently he was appointed the department's new Parts in Process man. I wish Floyd every success in his new position and also in his role of reporter. If you cooperate with him the way you did with me, giving him pictures and news each month, I know the Winder Job column will continue to be interesting.

This month's cartoon suggested by Lem Lemoine, although a belated subject, was too good to ignore. It depicts the two loyal Yankee fans, Sooey DeGaetano and Dorsey Devlin leaving the Red Sox bridesmaid. Following in their wake are Red Sox fans Maude Roche, Nancy Small and Ted Podles, who are still shouting, "Wait until next year!"

Things you hear about but seldom see: Leo Menard squeezing through a small window pane in the Winder office to open the door for Oliver Baker who had forgotten his keys. . . Harvey Youngsma, Joseph Doucette and George LaSalle, new members of the department. . . . Oscar Asadoorian convalescing in Memorial Hospital. . . . Hilding Appellof transferred to the Foundry night shift. . . . Betty Butler in the office as Alice Ellsey's temporary replacement. . . . Josie Trajanowski has returned after a leave of absence. . . . Leo Ethier looking like an advertisement for Lipton Tea, coming to work wearing an Arthur Godfrey sport shirt. . . . Konnie Trasavage dreaming of Gang Busters, awakening in the early morning hours to the sound of police sirens. It was the police searching the locality for escaped asylum inmates.

As I bring my column to a close, I would like to wish the SPINDLE Staff continued success and also thank them for permitting me to be a member of their organization for the past few years.

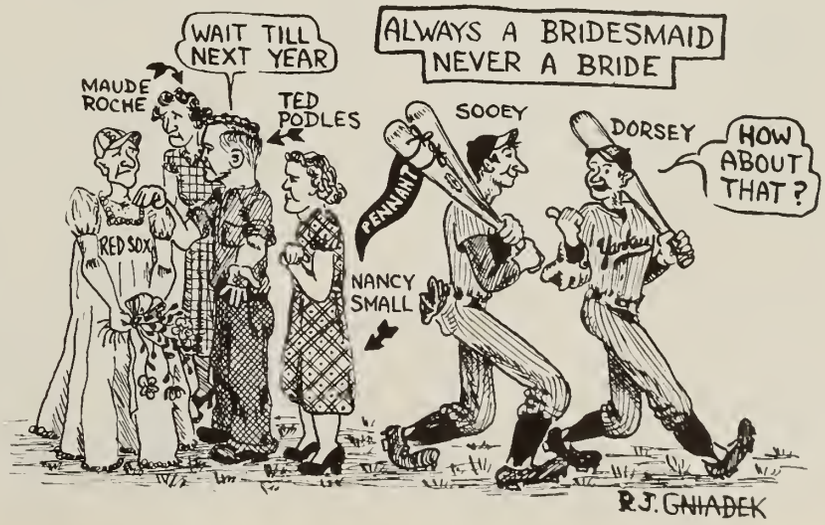
(ED.) From the time our SPINDLE was first published, almost three years ago, Dorsey has been one of our best correspondents. Only once did his column fail to appear in the SPINDLE and that was when he was out sick. We wish to thank Dorsey for his excellent cooperation and we wish him every success in his new position.

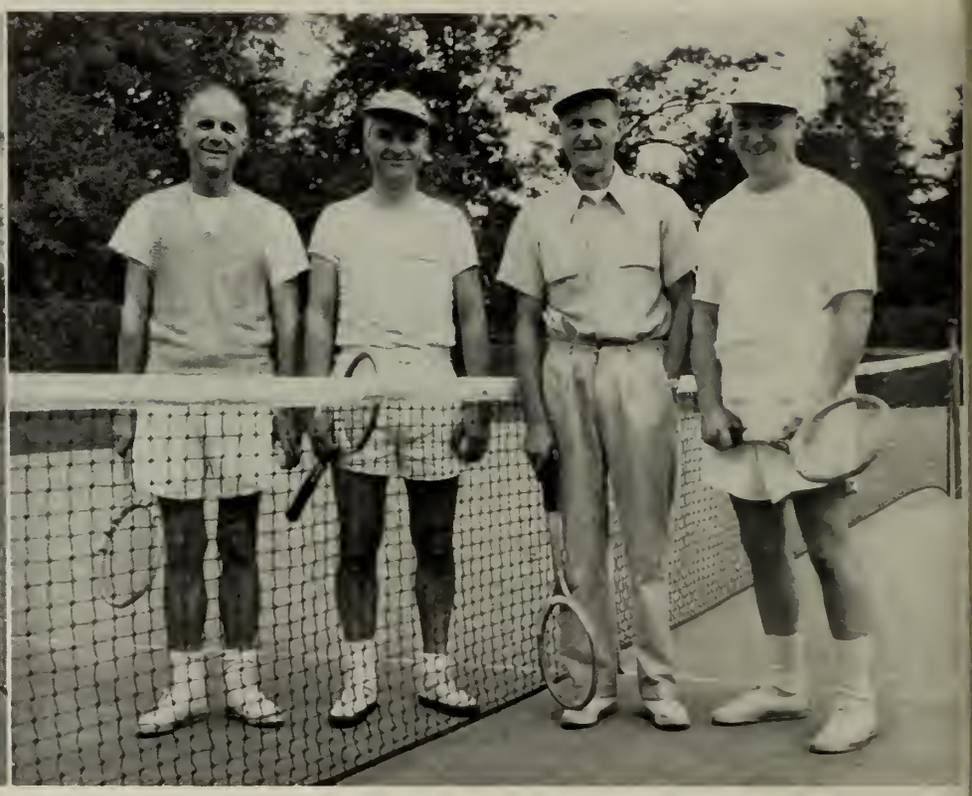
SPINNING FLOOR, CARD ERECTING AND POLISHING JOB

by Francis Horan

Gilbert Harwood has purchased his residence on North Main Street from the Whitin Machine Works. . . . Bill Hall has moved into his new house on Main Street. What a spot, it's convenient to everything, fishing, ice skating, stores, etc. . . . A surprise birthday party was held for Ethel St. Laurent by her co-workers on October 10. The party was a success but it has been suggested that at the next birthday party the cake be made larger so that the honored guest and others might enjoy it.

The Bowling League of Departments 448 and 433 held their annual banquet at the Klondyke Inn last month. If any of you managers are looking for good bowlers, you might contact Ben Scott, as this league has broken up temporarily. Lack of alleys on the convenient evening was the cause. . . .





Wesley Webster, on the right, defeated Dick Baker for the singles tennis championship of Whitinsville at the Memorial Gymnasium courts on October 7. Webster defeated his opponent by a score of 6–2, 6–0, 6–3. In the double team finals Wesley Webster and Elmer Nelson, on the left, defeated Charlie Pearson and Howard Wilbur 5–7, 6–4, 6–4, 6–3. Twenty-six contestants entered the singles matches and 12 teams participated in the doubles

Twenty-two Red Sox fans, of which I am one, journeyed to the Klondyke Inn, October 19, to pay off a dinner debt to an equal number of those Yankee men. . . . Louis Whitten told me that on his vacation in Maine, he was shaved by a barber that gave him his first shave over 50 years ago. Quite a shave, Louis. We are glad to see you have finally taken off the last piece of adhesive.

Lionel Heto, former member of the erecting floor, and now a member of the Rhode Island State Police, was a welcome visitor the other day. Lionel, better known as "Frenchy," is now located at the Scituate Barracks in Rhode Island. . . . George Dumas is supporting one of those football moustaches, eleven on each side. . . . Jim Eastwood has rejoined his co-workers on 448B. . . . Marsis Shahinian reported to the Army Aviation Corps on October 13. . . . Kayser Naroian, after many months of absence due to a serious illness, is back to work and looks as though he could really go ten rounds with me. . . . Edward Marshall, foreman of 448B, and Mrs. Marshall celebrated their 25th Wedding Anniversary on October 18. . . . Mr. and Mrs. Philip Holmes celebrated their 21st Wedding Anniversary on November 2.

STOCK ROOM 406

by John Mahoney

The office staff extends a welcome to three new employees this month: Paul Peligian, Elizabeth Young and David Picard. . . . Tommy Melia, who has returned to the Marine Corps with a rating of corporal, surprised us with a visit recently. Tom is stationed at Camp LeJeune, North Carolina. He is cooking for his buddies. . . . John "Danno" Mahoney, Jr., left October 20 for a trip to Miami, Florida.

WAGE STANDARDS

by Angelina Fettuccia

Birthday greetings for October are extended to Mrs. Elizabeth Brown and Edward Ahlstrum. . . . The 485 Club held a lobster and steak dinner at the Colonial Club in Webster on October 4. A good time was enjoyed by all. . . . Wage Standards had two winners in the Hospital Field Day matches held at the Whitinsville Golf Club, September 30. Arthur Broadhurst won the low gross and Gordon Spence was runner-up for low net.

REPAIR DEPARTMENT

by Janet Pieleski and Mame Britton

Mr. and Mrs. Raymond Adams celebrated their 25th Wedding Anniversary in October with an open house. Bob McKaig and Herb Lightbown also celebrated their 37th Wedding Anniversaries this last month. Congratulations.

The welcome mat is extended to Marguerite Tatro. She will help us with the filing. We also welcome Frances Von Flatten, who was transferred from the Freight Office.

METHODS DEPARTMENT

by Lydia Hickey

The Methods Department has four bowling teams that meet every Tuesday night at the Sparetime Alleys. At the present standing of the teams, Charlie Brouwer's gang is in first place with Bud Benner's running a close second, one point separates them. The highest average right now is held by Cy Liebolvitch and Jack Lalor is the high single man. We hope to see the girls do some heavy scoring by the time the SPINDLE is published again.

Walter Doble, Milling Job, married in the Methodist Church, September 16 to Myrtice Smith, telephone operator. The flower girl is Catherine Benton

PRODUCTION DEPARTMENT

by Tad Wallace

I erroneously reported last month that Bob Bergquist was still going to Marionapolis and all the time I knew it was Providence College. It makes no difference as far as Bob being a Red Sox fan, but I think it only fitting to let the Yankee fans know where Bob really is. They may accuse me of trying to hide Bob's whereabouts.

Hank Cant and Gerry Revere used to be real "catch the five" champs. One night recently, they challenged Weyman Plante and Harvey Deslauriers to a match. Cant and Revere thought they had a couple of pushovers and it looked as though they were right. However, the Harvey-Weyman "combo" got into high gear after trailing 9–0 in one game and 24–17 in another. They finally wound up by belting Hank and Gerry 25–0!

We extend a cordial welcome to Dorsey Devlin, Tunney Oliver, Roland Dumas and Emile DeRouin. They are taking up their new duties as expediters. Newcomers to the Master Route section are Ida Krull, Shirley Stimpson, and Arline Mikolaycik.

MAIN OFFICE

by Alice M. Ferguson and Thelma Vandersea

Just a few weeks ago we were welcoming Lewis Burns to the Main Office. Now, we are all saying our farewells as he has taken up a new position with the U. S. Navy. The Sub-Contract Department and Main Office banded together on October 20 and wished Lewis good luck. He was presented with a purse of money. . . . Leonard Baldwin was also beckoned by Uncle Sam. The Payroll Office presented him with a purse.

Everyone is usually on the drowsy side mornings until James Marshall arrives with his harmonica. Get Hep, James! All we need now is a few more instruments and maybe we could drum up a little competition for the "Soap Savers."

Late Vacationists: Ruth and Laurance Fuller spent their two weeks roughing it up in Maine. . . . Edna Bergquist, our very efficient switchboard operator, spent hers visiting places of interest in Washington, D.C. Quite an expensive trip wasn't it, Edna, just to bring back two telephone directories.

MARRIAGES and ENGAGEMENTS

Patricia Small, Production Department, engaged to James Remillard of Stock Crib No. 18.

James Buckley married to Helen O'Brien at St. Patrick's Church, Whitinsville, September 9.

Ethel Stienstra, Methods Department, engaged to Harry Bates of Worcester.

Martin Vrabel, Jr., of Department 414, married to Gloria D'Andrea of Webster, November 11, in St. Louis Church, Webster.

Thomas Frieswyk, of the Electrical Department, married to Rose Blair, of the Purchase–Inspection Department, October 7, in the Congregational Church, Northbridge.

Albert Robillard, 426, married to Josephine Destefans, in Worcester, October 14.

Births

To Gordon Milkman of the Garage, and Mrs. Milkman, a daughter, Barbara Anne, born September 10.

To Mr. and Mrs. James Rice, a daughter, Kathleen Jane, born August 12.

To William Lennox of the Gear Job, and Mrs. Lennox, a son, born at the Woonsocket Hospital, October 11.

To Mahlon Graves of Department 414, and Mrs. Graves, a 7-lb. daughter, born in the Whitinsville Hospital.

Obituaries

Members of the Winder Job extend their sympathy to the McBratney family and to Samuel Clelland upon the death of Mrs. Margaret McBratney.

We extend our sympathy to the family of the late Lucien Rolin, who died August 17.

Eleanor Spratt and John Kortecamp, both of the Production Department, were married in St. Patrick's Church, Whitinsville, on August 3

He was a senior employee with 40 years of service.

The Production Department extends its sympathy to William T. Walsh, Jr., upon the recent death of his father, William T. Walsh, Sr.

The Ring Job personnel express their deepest sympathy to Arthur Morin on the death of his mother in Milford, Monday, October 9.

Members of Department 437 express their deepest sympathy to James Gusney on the death of his wife, Mrs. Theresa Gusney, in North Uxbridge, October 17.

Members of the Gear Job extend deepest sympathy to Aime Brochu on the death of his mother, October 14.

We express our deepest sympathy to James S. Ferry, Master List Department, and George Ferry, 429, on the death of their father, James R. Ferry, on October 1. James R. Ferry had a record of 71 years of active service with the Whitin Machine Works. This is the greatest number of years ever accumulated by a senior employee. He served many of his years in an executive capacity. In addition to holding the position of assistant superintendent for a number of years, he was also superintendent of the Company's more than 1,000 tenements for over 20 years. For more than 70 years Mr. Ferry took a very active part in the community's political and social life. At the time of his retirement he was an active member of the tenement committee and was chairman of the Town's Welfare Board. He was one of three men that organized the first Whitin baseball team back in the 1880's.

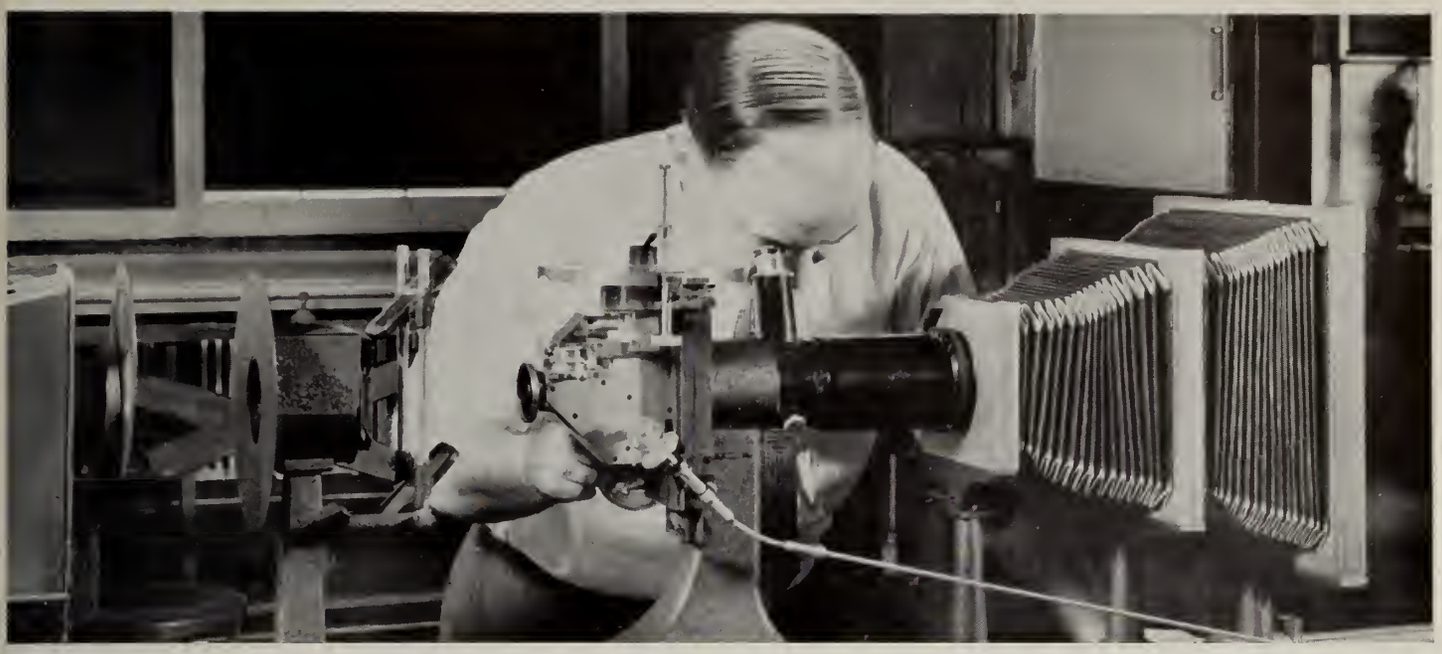
Our sympathy is extended to the family of the late Fred Silliman of the Spinning floor.

We extend our sympathy to the family of the late P. Eugene Racine. Eugene was an erector of Spinning frames for many years.

The Electrical Department extends its deepest sympathy to Harry Frisiello on the recent death of his mother.

THE WHITIN Spindle

December, 1950



Raw material such as pig iron and steel bar stock must pass rigid laboratory tests. The laboratory closely supervises the heat treating processes by which parts are hardened and also maintains a constant check on the analysis of cast iron made in our foundry. Here a sample is being examined in a photomicroscope by Arthur Jackman, chief metallurgist

Quality Control

IN WHITIN TEXTILE MACHINERY MANUFACTURE

By John R. Sanderson

Modern textile technology requires that machines be highly efficient, produce high quality work, operate three shifts a day over long periods of time, withstand continuous vibration, and give good service for many years. This imposes on the textile machinery manufacturer the necessity for continuous development of improved manufacturing methods and techniques. What is just as important, the manufacturer must evolve methods of insuring that the hundreds of thousands of parts used must be extremely accurately made so that every one will be a perfect fit.

To produce machines that meet today's requirements, precision engineering is absolutely essential. High-speed machines now incorporate many parts whose tolerances are measured in ten thousandths of an inch. Customer satisfaction depends on every original and replacement part being so well made that it is completely interchangeable.

The responsibility for quality rests upon the operators, the foremen, the Methods Department, and the executive personnel, all of whom are deeply concerned in making a product that will meet all the customers' needs.

Insuring that quality in all the machinery and repair parts is the function of our Quality Control Department. All the work done in the plant from the time raw material enters until finished work is shipped is inspected by more than 200 trained inspectors using the most modern equipment and methods.

Working with tolerances as close as .00025—two and one-half ten thousandths of an inch—requires the accumulation of gauges and equipment valued at thousands of dollars. The cost of the program is heavy, but the customer receives the benefits in excellent machine performance and high quality production.

TYPES OF INSPECTION

The inspecting personnel is distributed throughout the plant at the points where precision in manufacture requires close attention. Fully one-third of the group is engaged in patrol inspection, checking parts in

(*Continued on page 5*)

Purchased parts must meet the precise standards of Whitin manufacturing. Shipments are appraised for quality by statistical quality control procedures or piece-by-piece inspection. Philip Larson, departmental supervisor, checks a Comber nipper frame assembly

A continuous check on casting quality is maintained by sample checking in the foundry. Three times an hour sample molds are selected. As they are emptied, the castings from them are immediately cleaned by grit-blasting and inspected. Any corrections in the molding or casting process indicated by this on-the-spot inspection are then made to insure quality castings

Above right: Inspecting test castings

Above left: Joseph Moussette identifying the molds selected for inspection

Left: Grit-blasting test castings

Left: The Whitin Aluminum Sleeve Spindle and regular type spindles receive many inspections, some of them to tolerances approaching tool room precision. In this picture, the inspectors in the Spindle Department are testing for vibration (foreground) and run-out (background), two factors vital to satisfactory performance. Right: In-process inspection of the whorl for an Aluminum Sleeve Spindle made on an automatic screw machine. The results are entered on the quality control chart shown on the machine, to guide Elson Wheeler, operator, in keeping machine adjustments correct

(*Continued from page 3*)
process of being machined in order to discover errors in time to make adjustments that will eliminate the error before excessive amounts of unsatisfactory parts are made. The remainder of the force is engaged in detailed inspection of the finished parts.

The large numbers of gauging tools and delicate measuring equipment used in these inspections must also be inspected regularly for wear. This is done in constant temperature tool and gauge rooms, where master gauges are kept.

Inspection of the product starts with the receipt of raw material. Pig iron and steel are analyzed in the metallurgical laboratory; parts purchased in their finished state are inspected by a receiving inspection group.

Jigs, fixtures, tools, and gauges are thoroughly tested for accuracy before they are used, and periodically checked while they are in use. The large jig, being tested by Raymond Kempton of the Tool Job, is used in making a winder gear box. It takes nearly three days to check this unit completely

At each operation from the beginning of the machining process until the part is finished, the first piece is inspected before the run is permitted to start. Periodically thereafter, throughout a run, sample pieces are inspected. Edgar Harpin, departmental inspector, is making a surface plate inspection of a ball bearing housing for correct alignment

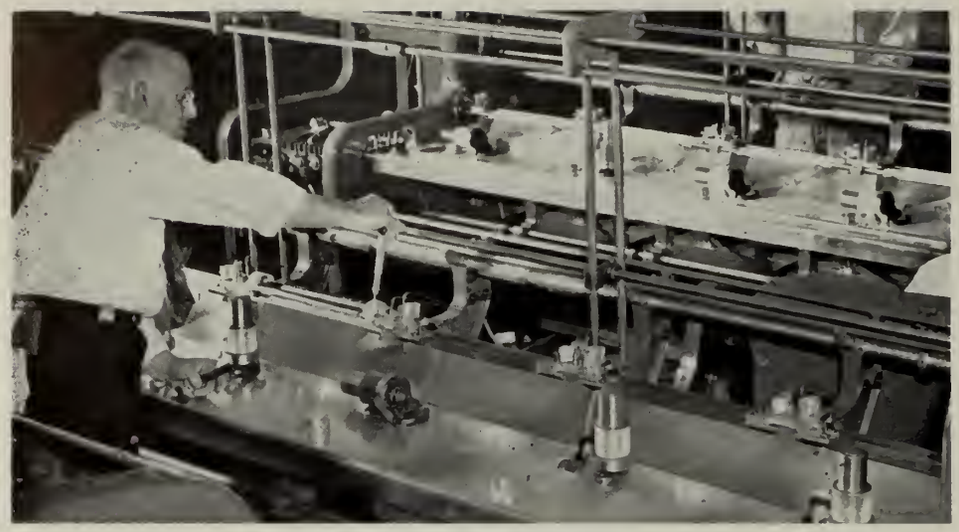
The castings produced in our foundry are passed through the cleaning and snagging room, but they are not stored in the rough casting rooms until they have been inspected for soundness. Some castings are also given a visual inspection for dimensional accuracy.

MACHINING INSPECTIONS

As the parts progress through their machining operations tolerances gradually become closer. Two thousandths, one thousandth, and even one-half thousandth of an inch are common. Ball bearing housings, which are critical parts, are bored to less than half a thousandth of an inch tolerance. Spindles, which are also precision-made parts, are ground on their most important dimensions to tolerances as close as $\frac{3}{10}$ths of a thousandth of an inch. On certain of our precision gears the tolerances are reduced to $2\frac{1}{2}$ tenths of a thousandth of an inch. This latter figure was a few years ago considered a tool or gauge maker's tolerance, but it is now in use in everyday production on these parts and has come to be considered essential to quality.

The great variety of different parts

Helen Lyman tests thread plug gauges on a super-micrometer on which readings in fractional ten thousandths of an inch can be made. The photograph on the right shows how intricately shaped parts can be examined quickly on the shadowgraph. Here the dimensions and angles on a cradle side are being scrutinized by William Rondeau. If the piece is not up to standard, the die from which it was made is immediately repaired or replaced



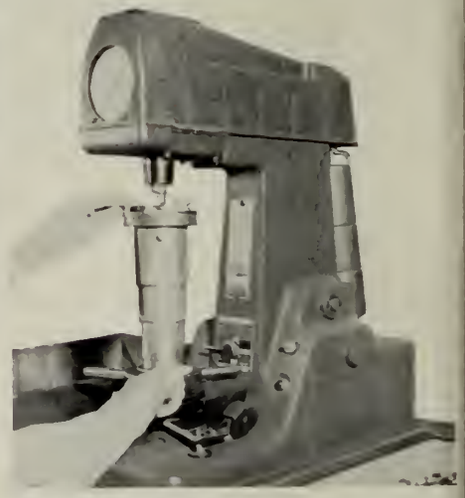
Harry Cowburn, departmental inspection supervisor, testing front roll tension on the "J" Comber on the erection floor. At each stage of erection, until the machine is ready to ship, quality control continues to insure that the units and assemblies are properly adjusted and meet the purchaser's specifications

passing through the shop, totalling in the vicinity of one hundred and fifty thousand, requires that the inspectors have a vast store of product knowledge in order to perform their duties intelligently as well as being experts in the handling of the precision gauges and equipment.

To keep abreast of new techniques in quality control procedure, the personnel of the department undergoes constant training. Each one is essentially an agent for the customer, looking at each item from the customer's point of view as it passes through his hand and attempting to foresee conditions that would affect the smooth functioning of the particular part when it is in use.

On these pages are pictures of many of the inspection operations at various manufacturing stages.

Louise O'Connell, departmental inspector on the Gear Job, making a pitch line chart of precision cut gears. Precision gears are individually tested for run-out on the pitch circle to insure smooth running which is an essential characteristic in machines producing fine textiles



Each ring is tested for hardness on this electrical test machine. This is only one of a large number of inspections and tests performed on rings made by Whitin

Left: Whitin Schweiter-Winder units on the test stand. Right: William Kidd, inspection engineer, follows the quality program right up to the moment of shipping. Freight House inspectors make regular checks of parts not only for quality but for completeness of the shipments

THE WHITIN

Spindle

DECEMBER 1950

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IT'S THE SAME IN ANY LANGUAGE

Whether you celebrate Christmas . . . by dancing in the streets as they do in Spain . . . by making up boxes for the postman and the butcher and the baker as they do in England . . . by visiting your friends and foes and forgiving them of any misunderstanding that may have arisen during the year as they do in Czechoslovakia . . . or by making gifts for Christmas and preparing food to be stored against the long winter as they do in Norway . . . by shooting off firecrackers as the little Chinese Christians do . . . by setting out wooden shoes filled with straw as they do in the Netherlands . . . or by breaking the huge pottery vase filled with Christmas gifts as they do in Portugal . . . the occasion is essentially the same: A time when friendship adds warmth and meaning to the traditional religious festival.

So, we take this season of the year to wish you

A MERRY CHRISTMAS *and*
A HAPPY NEW YEAR

FRONT COVER: Elaine Jones knows whose ear to whisper into when Christmas rolls around. The Santa Claus, if you haven't guessed, is her grandfather, Sally Jones. INSIDE FRONT COVER: Mr. F. E. Banfield's house two years ago after a heavy snowfall.

Whitin Personalities

George West is director of our Patent Department. He was born and educated in Fraserburgh, Scotland, and prior to coming to America he held positions in the tool and engineering industries in Scotland. During World War I he served in the R.A.F.

He came to America in 1923 and entered the Whitin Engineering Department in January, 1924. Four years later he took charge of the Patent Department. All new machine developments on the more than 125 machines made by Whitin came to his desk, and his research takes him deep into all the phases of textile operations from opening to weaving.

As a well-known authority on the history of textile arts and machinery, he is frequently consulted by inventors and engineers.

In addition to his absorbing professional interests, he enjoys finding early American clocks and putting them in good running order.

George has been a resident of Whitinsville since starting his employment with us in 1924. He lives on Summit Street, is married and has one son, Albert, who is a graduate of Lowell Textile Institute. Albert is now with the Chicopee Manufacturing Company, Manchester, New Hampshire.

A RECORD in SAFETY

Safety Committee. Seated: Katherine Hutcheson, James C. Rankine, chairman, Philip B. Walker and Louis Veau. Standing, from the left: George Fullerton, Raymon Meader, Owen Nickerson, Donald Sangster, Delwyn Barnes, Kenneth Meader, Lorenzo Frisiello and James Spence. Frank Stone and Jacob DeJong were absent

More than 275 men and women connected with the Whitin Safety Program attended the annual Safety Banquet in the Cafeteria on November 2.

After a delicious beef pie dinner, Mr. J. C. Rankine introduced the members of the Safety Committee to the assembly.

"It is through the combined efforts of this committee, their assistants, and all the members of the Whitin organization," said Mr. Rankine, "that we now have one of the finest industrial safety records in the country."

The Whitin injury frequency rating for the past quarter of the year was 2.6. This rating is three to five times "better" than the average 10.4 rating of other industrial organizations.

Mr. Rankine congratulated all those connected with the Safety Program and asked for their continued support throughout the coming year. In briefly reviewing the results of this year's program, Mr. Rankine mentioned that most of the big safety problems had been solved but that there are still many small items which need immediate attention, and he gave specific examples.

Mr. Swift, in an "off-the-cuff" speech, spoke of the importance of fitting proper up-to-date safety rules to the specific type of job as we do at the Whitin Machine Works. To emphasize his point he told several amusing stories of outmoded traffic laws which are still enforced.

Mr. Melvin McCully, of the Paige Foundation, praised Management, the Safety Committee and the Whitin employees on their enviable safety record. He spoke of Management's interest in the welfare of its workers and

From the left: Helen Gauthier, Catherine Finn, Antoinette Bourgois, Mabel Lemoine, Marion Clark, Mildred Hayter, Veronica Mahoney, Harriet Malkasian and Bernice Kroll

One of the many groups of safety men attending the banquet in the Whitin Cafeteria. From the left: Robert Hopkins, Henry Kooistra, Claude Bolduc, Hector Sauve and William Tod

Mr. J. Hugh Bolton, President

Mr. Samuel Ramsey

Mr. James C. Rankine

stated that without their coöperation, this fine record could not have been achieved. He went on to say that a great deal of credit should be given also to the safety men and supervisors around the Plant. Their assistance in the program made it a complete success. Mr. McCully next outlined a program which would help to acquaint the worker with the importance of safety. In closing he asked for the continued coöperation of all employees to make Whitin a still finer, happier and safer place in which to work.

Mr. Bolton, in speaking briefly of safety, congratulated all those present on their excellent safety record and expressed the hope that they would not rest on their laurels but would exert every effort to keep our record outstanding. Mr. Bolton digressed from safety to discuss other phases of business which are important to the company and the employees. In reviewing the sales for the past year he stated our business had fallen off considerably from that of the previous year. Continuing, he spoke of the increase in the cost of raw materials and increased taxes and their direct bearing on the textile industry. Referring to our new Research Division, he said, "With competition as keen as it is today, we must constantly strive to make better machinery." Mr. Bolton talked of the war in Korea and the present defense program. He assured the group that if we continue to work together we will surmount many of the difficult problems which have their origin in the Korean affair.

The guest speaker of the evening was Mr. Samuel Ramsey, an electrical contractor from Providence, R. I. Mr. Ramsey is a past member of the Rhode Island State Legislature and was instrumental in enacting the Workman's Compensation Act in Rhode Island. After hearing about our excellent safety record, Mr. Ramsey felt there was very little he could add on the subject and he, therefore, entertained the group with very amusing stories which he told in various dialects. At the end of an hour's entertainment he congratulated those connected with safety and cautioned them not to relax their vigilence, explaining how one serious accident can affect the life of a whole family.

The evening's program was brought to a close with the showing of two moving pictures, "The Importance of Wearing Safety Shoes," and "Men of Gloucester."

A few of the many men and women connected with the safety program, who were congratulated on their excellent record

From the left: Hector Gauthier, Gerald Revere, John Torosian, Edward Postma, Joseph Rosol and Thomas Postma

Suggestion Awards

Granted in the Months of May through October

WINNERS

Dept.	*Name*	*Suggestion Number*	*Amount of Award*
438	Dominic O'Gara.....	50–65	$130.00
438	John Gjeltema.....	50–165	50.00
438	Edwin T. Prior.....	50–58	30.00
449	Armand Lemoine.....	49–319	28.50
454	Herbert Henderson Norman Fields	50–110	25.00

Dominic O'Gara, Bolster Job, received $130.00 for suggesting a more economical method of cleaning Oilite bolsters

For a suggestion which showed how the grinding of Bolster Case Tops could be eliminated, John Gjeltema received an award of $50.00

462	Howard Anderson...	50–115	15.00
428	Katherine Gilroy..	50–89	10.00
499	Paul Thibault.....	50–47	10.00
417	Noe Tousignant..	50–99	10.00
465	Joseph Tosches.....	49–279	10.00
454	Julius Vierstra.....	50–164	10.00
417	Charles Malkasian....	48–126	8.00
404	Armand Houle.....	50–93	5.00
429	Charles Mastromatteo	50–97	5.00
404	Armand F. Houle....	50–91	5.00
485	Matthew Roszko.....	50–111	5.00
420	Peter Scott.....	50–125	5.00
422	John Fitzgerald..	48–80	5.00
438	Vinton Hood.....	50–134	5.00
466	Ernest Boudreau.....	50–148	5.00
448	Owen Tetreault.....	50–158	5.00
441	Jerry Baghdasarian...	50–159	5.00
454	Horace Bassett William Larochelle	50–88	5.00

Waiting for the dessert are Clyde Gould, Francis Mateer, Charles Brouwer, Milt Crossland, Robert Crossland, Arthur Marshall, Newell Wallace, Forrest Noe, Ralph Houghton,

Arthur Davis, Freelon Morris and Thomas Wallace. On the right, the joke must have been a good one—Henry Gosselin, Donald Dumas, Alfred Demers and Henry Jacques

Glee Club Entertains at Banquet

Members of the Whitin Male Glee Club and invited guests banqueted at the Colonial Club in Webster on October 23.

After an appetizing dinner of lobster, steak or chicken, the group relaxed and enjoyed an evening of entertainment provided by their own club members. Master of Ceremonies Tad Wallace opened the program and put his audience in a humorous frame of mind with his impression of an Englishman and his family visiting a zoo. Milt and Bob Crossland entertained with vocal and instrumental selections. Forrest Noe sang, "I Love a Parade" and was accompanied by the Glee Club. Lloyd O'Connor followed with that ever popular song, "Because." Donald Dumas amused the group with his interpretation of "The Rich Maharajah of Makgidoor."

Alexander Peloquin, pianist and conductor of the Glee Club, accompanied the chorus in several selections with Frank Stone directing.

Members of the Glee Club will be surprised to learn the young woman so interested in their singing as she dined was actress Lynne Carver.

Among the invited guests were Frank N. Stone, personnel director and Frederick Engel. Fred is a native of Arnhem, Holland and is presently in the United States studying the textile industry. He is a talented pianist and to the surprise of his associates, he played several American tunes such as "Sunny Side of the Street," and "Night and Day."

The committee in charge of the evening's program were Jim Connor, Joe Hetherington, Sam Magill and Newk Wallace. The Spindle extends its thanks to Russ Murray for the photographs.

On the left Freelon Morris tries to put over a point to skeptic Newk Wallace while Clyde Gould and Bob Shaw look on. Shown in photograph on the right are: Robert English, Joe Chabot, Jr., Earle Robbins, George Kellstrand, Jack Visbeck,

Bill Kidd, Pat McGovern, Edward Nuttall, James Ashworth, Albert Brouwer, Joseph Garabedian, Jr. and Robert Shaw. Head table: Joe Hetherington, Jr., Frank Stone, Alexander Peloquin, Frederick Engel, Jim Connor and Newk Wallace

Worth Their Weight in Gold

If you like animals and are looking for an interesting, as well as a profitable avocation, Bob Meader's hobby should interest you.

For the past two years he has been raising Chinchillas. They are a small South American rodent, but what a rodent! Unlike most other furs on the market, Chinchilla cannot be imitated, there is no substitute that can begin to compare with its extremely fine texture, great density, silky softness and its delicate blue-grey color. Records show as far back as the 14th century, this fur was by decree royal raiment and if worn by lesser folk, the penalty was death.

Two years ago, Bob read a very inspiring article on Chinchillas. In fact it was so inspiring that Bob took the thousand dollars he had saved to buy furniture and with it purchased a pair of Chinchillas. Today Bob has six instead of two Chinchillas that are literally worth their weight in gold. Bob an enterprising young man, has combined business with pleasure.

Chinchilla has the most fabulous history in the animal kingdom, and was saved from extinction by a little known American, Mr. M. F. Chapman, a mining engineer. It was while Mr. Chapman was on a mining mission in South America in 1918 that he saw his first Chinchilla. This friendly little animal so captured his affection that he decided to try and do something about saving them from extinction. He obtained a government permit to trap Chinchillas for domestication purposes. Organizing a party of 20 Indians, as trappers, they searched the towering peaks of the great Andes Mountains for three years, capturing a total of only 18 animals. After a period of long and arduous acclimation, 11 of the original 18 animals reached the shores of California in 1923; thus was founded the world's first Chinchilla farm.

Bob Meader with one of his Chinchillas. At the present time there are only 100,000 Chinchillas in the country

Chinchillas have an irresistible personality. As the photograph shows this little creature is daintily small, weighing from 16 to 26 ounces when full grown; big round dark brown eyes, with a soft and questioning gaze; well set ears, usually erect; a bushy tail about four inches long, usually curled; its hind legs are much longer and stronger than the forepaws, which are used primarily as hands, with the little square fingernails instead of claws.

They like to romp and play. Chinchillas are active little creatures, they love toys; clean untreated hardwood blocks, ping-pong balls, tin cans with rounded edges. In fact they will amuse themselves with almost anything which will move or on which they can sit and gnaw.

The Chinchilla is a vegetarian. Being herbivorous, no meat eater, the Chinchilla diet is simple and inexpensive, timothy and alfalfa hay for roughage, grains for proteins and carbohydrates.

Chinchillas usually breed at the age of from one year to eighteen months. They have from one to as many as three litters per year, from one to as many as six offspring per litter. It should be remembered, the Chinchilla is a distinct species, not a hybrid or crossbreed, therefore, they can produce only Chinchillas.

They are the cleanest animal known. They carry no body odor whatsoever. Their fur is so dense vermin cannot penetrate it, therefore, they are not troubled by fleas or body lice or mites as most animals.

The raising of Chinchillas, whether for pleasure or for profit can be a successful enterprise . . . it is being done . . . and it's no secret. Chinchillas are being raised in every state in the Nation. We understand the present demand for breeding stock far exceeds the supply, and can be anticipated to do so for several years. When there are sufficient animals there will be the vast fur market to fill.

Tonight Is Halloween

Costumes of all descriptions were seen at the Gym Halloween Party

The children weren't the only ones dressed in weird costumes at the party in the Whitin Gymnasium on Halloween. Seated, from the left: Frances Dorsey and Theresa Donovan. Standing, from the left: Helen Burroughs, Rita Aldrich, and Betty Bromley

Witches may not be popular and ghosts are seldom seen but in Whitinsville they parade on Halloween.

Children and young people of the Community were guests at two Halloween parties on the evening of October 31. The children commenced their evening's activities with two parades. Harold Case was the leader of the West end group and Louise Lash was the leader of the East end. Music was provided by members of the Northbridge High School Band. Both groups assembled at the community tennis courts where costumes were judged by Luke Lomartire, Robert R. Wood, Florence Pieleski and Marie Lorenz. The assembly then proceeded to the Whitin Community Gymnasium for entertainment and refreshments.

The party for the Junior and Senior High School students was held at Memorial Hall. Prizes were awarded for the best costumes and John Romasco's orchestra played for dancing.

Organizations serving as sponsors were Jeffrey L. Vail Post, A.L., John and Richard Moran Post, V.F.W., Northbridge Police Association, Woman's Club, Chamber of Commerce, Kiwanis Club, Grange, American Armenian Association and Whitin Community Association.

A party for the teen-agers was held in Memorial Hall. Robert Houghton had the most appropriate costume, Judy Simmons the most original, and Margaret Stanley the prettiest

The prizes winners. Judy Devlin, prettiest; Leonard White, most horrible; Ralph True, most original; Diane Hyde, fat lady, funniest; Myron and Emily Chace, most appropriate

Richard is two years old and the son of Leo Turcotte, elevator operator

Two of a kind. Ronald and Donald are the twin sons of Mr. and Mrs. Floyd Brothers

David and Paul, grandsons of Frank Guertin, Department 415

Clement LaFlash, Jr., age 10 months. His father works in Department 438

Tiny Tots

Pretty Suzanne Goyette celebrated her fourth birthday on November 10. Her father Alex works on the Spindle Job

William and Walter Lemeshevsky enjoyed having their picture taken. Father Walter, Sr., works in Department 438

In the swim is Ronald, eight-month-old son of Gennaro D'Alfonso of Department 451

Michael, age three, Kathleen, age one, and Thomas, age four and one-half, are the children of William Lennox, gear cutter operator on the Gear Job

Joan, age seven and Gerald, age five, are the pride and joy of Francis Pierce, trucker

Robert Halacy is the grandson of George Moran, foreman of Department 426

Stephen is ready for action. He is the grandson of Sarkis Asadoorian, Department 413

Serop Moscoffian, foundry moulder, is the proud father of Elsa, age eight, and Barbara, age six

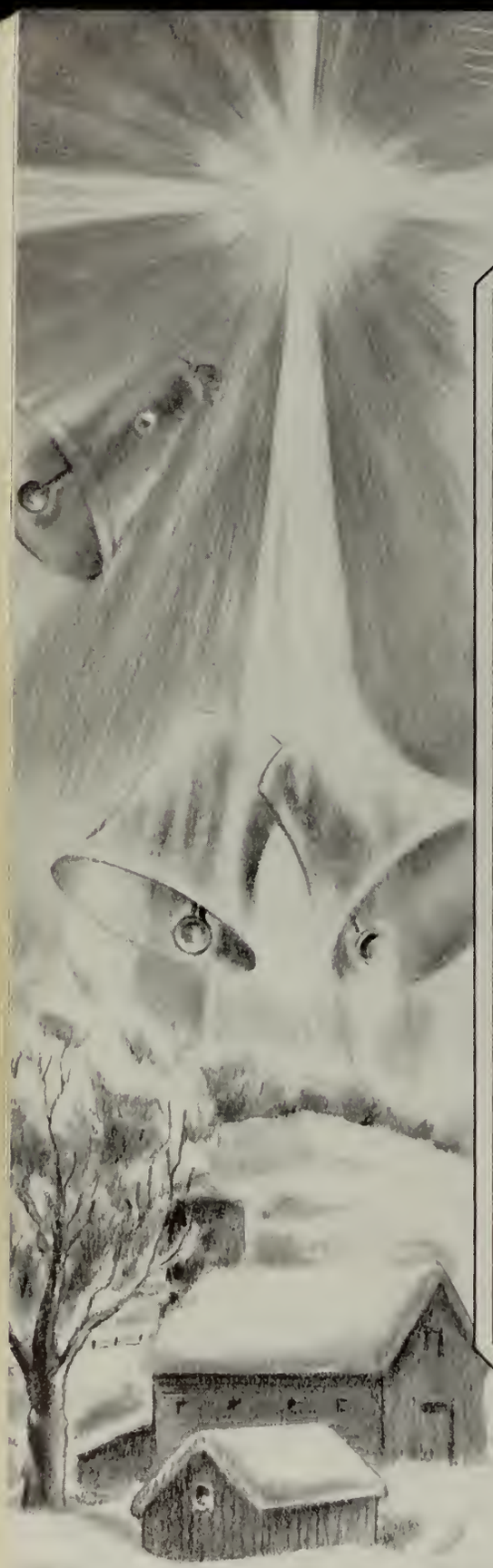
Stephen Thomas Burke, age two months, is the son of Raymond Burke of Department 434

This husky fellow is James Edwin, son of Edwin Bolivar of Department 416

Lauren Lee Baum, age three months, is the granddaughter of Dana C. Heald

Paul, age three, and Sheril, age six, are the children of Eugene Tatro, welder

Nancy Elizabeth Prentice, four years old, is the daughter of Edward Prentice



A Christmas Message

from Our President

Another year is passing into history, and once more it is my pleasant privilege to extend to you my sincere wish for a joyous Christmas and a contented, prosperous and, by the grace of God, a peaceful New Year.

Many things have happened in the short span of the past twelve months and I should like to review them here briefly. During the first half of the year, as you so well know, we were in a period of declining business. Our customers, the various textile mills throughout the country, were suffering from a rather severe lack of business, which meant for them curtailed operations and low and most unsatisfactory prices. Our foreign customers, in turn, were suffering from an acute shortage of dollar exchange with which to buy the machinery we manufacture. Under these circumstances, it is not the least bit surprising that our orders fell off substantially, that our backlog was depleted, and that we found it necessary to decrease our staff very materially.

To be sure there was the ever present threat of war, but most of the program for strengthening our defenses was still only in the propaganda and planning stage.

The Atlantic City Textile Machinery Exhibition was very well attended and gave our customers many ideas for the improvement of their plants with our latest machinery. While a great deal of interest was shown in our equipment, no very large orders resulted directly or immediately from the Exhibition.

On June 25th the northern Korean Communists struck south of the 38th parallel into southern Korea and decisive action on the part of the United States and the United Nations became imperative. If this act of aggression remained unpunished it would have marked the beginning of the end of the United Nations and could well have foreshadowed the end of the remaining free nations. Fortunately for all of us, both the United Nations and our country faced up to this threat and the Korean war was launched.

It was immediately apparent how badly Washington again had bungled. It was simply a repetition, on a small scale, of the same serious, nearly disastrous, mistakes the Administration had made back in 1940 and 1941. After this appalling beginning, with the inevitable sacrifice of American lives, it looked as though the Korean situation was well in hand. However, as this is being written, the Chinese Communists are entering the war in force and the Korean war is likely to be extended for a time and in areas beyond the Korean borders. We seem to be teetering on the brink of all-out war and it would not take very much to tip the scales.

This has brought home to us the realization that our way of life is most seriously threatened and, on into the unforeseeable future, we must adjust our lives to a continuing wartime economy, even though we may not be in a general war.

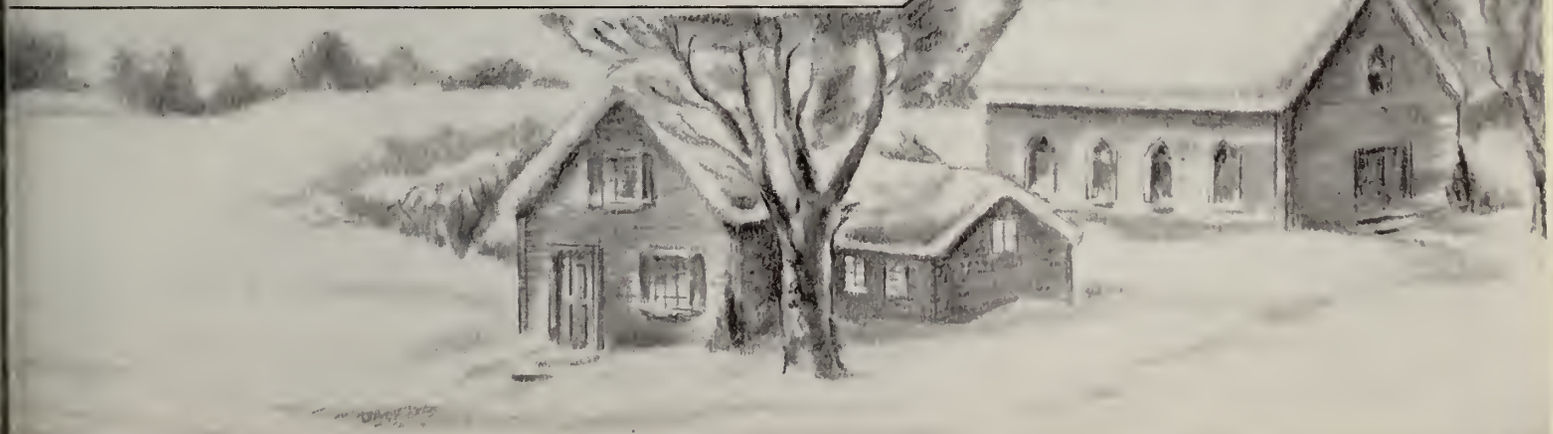
One immediate result of the Korean incident was a complete change in our business outlook. Textiles were instantly in great demand; our domestic customers became very busy and, because they undoubtedly were not sure how long textile machinery would be produced, promptly booked orders for our equipment. This has resulted in increased, steady employment in our plants. Profit-wise, this year will not approach the successful year we had in 1949, but we shall enter the New Year with rather substantial orders on our books.

The problems to be faced in the future, however, are many and serious. Although corporation taxes were increased during the year, new tax laws will have to be written. Whether the new taxes take the form of an excess profits tax or of a regular tax, corporations are going to be taxed much more heavily. Then too, increased defense activity very promptly brought to light shortages in certain basic materials that go into our products. For example, just recently Washington has issued an order restricting the use of aluminum in our products to 65 per cent of the quantity used in the first six months of 1950. This will work an extreme hardship upon us if we cannot obtain relief. We are, of course, doing everything we can to get such relief.

In World War II textile machinery early was declared non-essential except for replacement parts and a certain small quantity of machinery for balancing purposes. We were, however, allowed to run out our orders in an orderly manner to give us an opportunity to convert our plant to war orders. As of this moment, we do not know whether or not we will be declared a non-essential industry, nor have we been approached to take any defense contracts of a substantial nature. Through our Association we are attempting to get a decision from Washington on essentiality and, at the same time, we are taking active steps to investigate possible procurement of defense contracts. Certainly if we cannot obtain materials, we will have to curtail the manufacture of textile machinery. Conditions in Washington currently are chaotic, but your company is doing everything possible to find out just what the score is and to take steps accordingly.

From the above you will see that before us in the coming year lies grave uncertainty. As I tender to you my thanks for your hearty co-operation in the past, may I also plead for a continuance of your co-operation and understanding in the trying days that lie ahead for us. Your wholehearted support and loyalty are more important now than at any time in recent history, not only to our company but to our country which looks to all of its citizens to insure the survival of the free countries of the world.

J. Hugh Bolton



EDITOR'S NOTES

Apologies seem to be in order this month. The photographs of the Maloney Stag Party shown in the November SPINDLE were submitted by Alfred Roy. Through an oversight on our part his name was not mentioned.

Our apologies to Thalia Ashworth who exhibited her dolls in the Whitin Spindle Hobby Show. She was not listed among the entries.

"What's that piece of string tied 'round your finger for, Bill?"

"That's a knot. Forget-me-not is a flower. With flour you make bread, and with bread you have cheese. This is to remind me to buy some pickled onions."

* * *

Tot from Brooklyn, hoping to impress his nature-study instructor: "On da way t' school dis mernin' I hoid a boid choipin'."

"You heard a bird," corrected the teacher.

"Chee, I coulda sworn I hoid a boid," came the reply.

* * *

The lads at the corner drug store were exchanging stories about their experiences with the opposite sex. "Aw," sniffed one. "Girls are a dime a dozen!"

"Gee," sighed a younger lad who had remained silent until now, "and all this time I've been buying jelly beans!"

* * *

Wife: "Dear, this suit is quite shabby. Shall I give it away?"

Husband: "Good gosh, no! That's the suit I wear when I go to protest my income tax."

* * *

Then there was the dear old lady who sent her pastor a box of assorted goodies with this note: "Dear Pastor: Knowing that you do not eat sweets, I am sending the candy to your wife, and nuts to you."

* * *

"What do you mean acting like a heel—going out with the wife of a brother lodge-member?"

"I know—but he's not in good standing."

The reasonable man adapts himself to the world; the unreasonable one persists in trying to adapt the world to himself. Therefore, all progress depends upon the unreasonable man. (*George Bernard Shaw*)

* * *

The gas company in a small college town inserted the following advertisement in the local newspaper:

Wanted: Hard boiled, beauty-proof man to read meters in sorority houses. We haven't made a dollar in two years.

* * *

Man from Florida (picking up a melon): "Is this the largest apple you can grow in this state?"

Californian: "Take your hands off that grape."

* * *

In the old days, the man who saved money was a miser; nowadays he's a wonder.

* * *

Judge: "I'm going to let you walk out of this Court Room free if you promise to avoid bad company."

He: "Thanks your honor. You'll never see me here again."

* * *

Customer: "You made a mistake in that prescription for my mother-in-law. Instead of quinine, you used strychnine."

Druggist: "You don't say! Then you owe me 20 cents more."

* * *

Sign on bulletin board in front of church in small Wyoming town: Subject for this Sunday: "Do You Know What Hell Is?" Come and hear our new organist.

Women's Page

"Come-Again" Cranberry Bread

Cranberries combined with fresh orange give this quick loaf a delectable fruity tang, while the mixture of bran and enriched white flour gives interesting color and texture. Grand for toast, it makes delicious sandwiches with cream cheese.

2 cups sifted all-purpose flour
1½ teaspoons baking powder
½ teaspoon soda
1 cup sugar
1 teaspoon salt
1 egg, well beaten
¼ cup shortening
2 teaspoons grated orange rind
½ cup orange juice
¼ cup water
1½ cups cranberries, coarsely cut
1 cup bran

Sift flour with baking powder, soda, salt, and sugar. Cut in shortening fine. Add orange rind. Add combined orange juice and water and egg and beat well. Add cranberries and bran. Pour batter into greased 9 x 5 x 3 inch loaf pan. Bake in a slow oven (324° F.) 75–85 minutes. Store 24 hours before cutting.

This attractive hat, mittens and sock set are colorful, warm, and easy to make. Directions in medium size (12, 14 and 16) are available in the "Spindle" office

What Wallpaper Can Do For You

Wallpaper has endless possibilities for making your home more attractive. Here are nine ways to use it to advantage:

1. To make a small room look larger, use small, all-over designs, plain, two-toned stripe or pin-striped papers.
2. Lower a ceiling with horizontal stripes. Painting or papering the ceiling part way down the walls also helps to bring down the ceiling.
3. A sloped ceiling can be disguised with a stylized flower, dot or checked pattern. An all-over neutral color will play down angles.
4. Architectural faults can be hidden with hard-to-trace patterns. This calls for a paper that is bold and a pattern that is irregular.
5. Tie adjoining rooms together with related colors in different patterns. The rooms should have colors that harmonize.
6. Small halls, closets, bathrooms and dinettes can be brightened with wallpaper in bold, dramatic patterns you can't use in larger rooms.
7. To dramatize one wall of a bedroom, the colorful pattern of a strong paper should be confined to the wall behind the bed. The rest of the room can be done in soft, restful colors taken from the pattern behind the bed.
8. To center attention on the best wall or furnishings of a room, paper one wall in a deeper tone of the color used on the other walls.
9. Papers that resemble textured fabric can be used as background to create a setting in keeping with contemporary furnishings. Stripes, large plaids, bamboo slats, grass cloth and textured designs are all good in modern rooms.

KEEPING UP WITH THE NEWS

WINDER JOB

by Floyd Gudanowski

The real reason why "Dorsey" Devlin isn't writing this column this month is because he's down at the Production Department still trying to book a softball game. While down there "Dorsey" see what you can do with Coach Sharkey's annual basketball challenge. . . . The Winder Job held their Christmas party December 2, at the Riverside Club. A good time was enjoyed by everyone. Another party was held for Josie Trajanowski, who has left the Winder Job. She was with us for nine years.

Here's a warning, fellow drivers—Agatha Guertin has her license. . . . New faces in the department—Joe Ducette, Armand Auger, Fred Baarda, Bill Vincent and Larry Sarafian. . . . Joe Ducette, our new medicine man, tells us garlic can cure anything. He was so excited with his new job he accused everyone of stealing his time card only to find he was on the wrong floor.

"Ole Pigskin Pete" Kieronski has been approached by the "Sporting News" for a part-time job as football forecaster. . . . Leo Ethier serenades the boys on his harmonica with songs of the old west. He makes Joe Maisto cry every time he plays "Born to Lose." . . . We can always tell it's Friday afternoon on the Job, Francis Martin and Ted Podles light up their cigars and John Meagher starts dreaming of Friday night. . . . Frank Zajonc, our own Walter Dropo, has left for the Army. The softball team has hung out the crying towel early. . . . Betty Butler spent the holiday week end with her folks in Engfield, Me.

FREIGHT HOUSE

by Harold Libby

Arthur Malo, of the Receiving Department, left for Camp Hood, Texas on October 20. Before leaving for the Army, 45 of Arthur's friends held a farewell party and dinner in his honor at the Moor's night club, October 18. The group presented him with a purse of money.

NICKEL-PLATING AND PARKERIZING

by Rene Ethier

The Nickel-plating Room is now running at full speed with Irene Milkman back following her operation at Memorial Hospital . . . Ralph Cutler was recently granted a week's vacation to visit his brothers in New York. While there he planned to go deer hunting but to his sorrow the woods were dry, no hunting allowed. . . . The reason for Joe Marshall's permanent smile is that his daughter in Miami, Fla., is coming to visit him.

We were happy to have Beatryce Forsythe pay us a visit last month. Prior to her recent illness she worked in the laundry . . . Our welcome mat is extended to Richard Henry, Lucian Champagne, Adel Marchand, Varkis Ovian, Napolean Papineau and Kazar Arakelian. Napolean looks like a good prospect to coach our "51" softball team. He managed the Grafton Baseball Team in the Blackstone Valley League.

One night last month the wind took off Bill Lawson's hat. Bill couldn't move fast enough to retrieve it. The following morning he found it occupied by a bird who had already started to build a nest in it. "A bird in the hat is worth two in the bush," said Bill.

The column this month was written by Henrietta Duda.

After accumulating a grand total of 66 years in the service of the Whitin Machine Works, Edward Brown, second highest in seniority, retired October 27. William Steele, divisional superintendent, on behalf of the members of Department 42 presented Ed with a purse of money and a box of cigars. We wish Ed the best of health and happiness in his retirement

The comedy "George Washington Slept Here" was one of the most entertaining plays seen in Whitinsville for some time. The enthusiastic audience felt the play was excellently cast and professionally played. It was sponsored by the Whitinsville Woman's Club and directed by Del Ramsey. The play, for the benefit of the scholarship fund and other club charities, was under the direction of the education committee, Mrs. Bernard Shaw, chairman; Mrs. Erik O. Pierson, Mrs. John J. Bouvier, Miss Elizabeth Lasell and Mrs. Harry W. Brown. Members of the cast were, from the left: Harley Simmons, Joyce L. Hawkins, Elizabeth Lasell, Paul O'Connell, Ruth Butterfield, George McRoberts, Marie Maddocks, Harry Segal, Mary Mickeli, Freelon Morris, Frances Rizer, John O'Connell, Arlene Yeo, Harold Libby and William Fitzgerald

AROUND THE PLANT

by Sally Jones

Some very good stories came out of Whitinsville during the Halloween festivities.

A group of boys went to Mr. Swift's home, rang the bell and sang out the familiar "Trick or treat." Mr. Swift with a smile answered, "Well boys, I don't know any tricks so I guess I'll have to treat." And he did, to the satisfaction of the boys.

Another story is told about a rap heard at the door of Al Sunn's home. Al, being alone at home that night, opened the door and saw a gentleman of about six years of age. Again "Trick or treat" was heard. Now Al is a joker too and decided to have a little fun with the boy. Out came a large potato which he handed to the youngster. The boy, undecided, looked down at the potato and up at Al and finally came out with, "You d—— cheapskate!" The young prankster received a nice bag of candy.

This is one time "Gibber" Burke had a chance to snap the whip. From the left: "Gibber" Burke, Lem Lemoine, Cy Landry and Henry Jacques

PRODUCTION DEPARTMENT

by Tad Wallace

It is with pleasure that I welcome "Dorsey" Devlin as a co-writer of this column. I feel that the column will benefit very much in acquiring "Dorsey" as he wrote a "bang-up" line while reporting for the Winder Job. I trust the Production Department, those outside of the office as well as in, will help "Dorsey" all they can to pick up news. To you people in the stock rooms, you now have a good contact with the SPINDLE and you should take advantage of the situation.

At this writing, Lester Dermody is convalescing at his home following an operation at the Memorial Hospital in Worcester. We are happy to know that Lester is "on the mend" and should be back with us soon. He received many cards and gifts, among them being a mahogany colored box filled with various "goodies," etc. The odd part about this box was the fact that it was taken to Lester's home borne by Rizer, Segal, Plante and Deslauriers and had a name plate on the top. The best way I can describe this gift is to say that to look at it, one would be reminded of a—small scale casket!

We welcome Elaine Massey, of Rockdale, to the Master Route Section. We hope she will be happy working with us.

MAIN OFFICE

by Alice Ferguson and Thelma Vandersea

The Main Office girls had an enjoyable time at Chicken Pete's on Thursday, November 2. We all had the pleasure of meeting "Chicken Pete," who personally conducted us on a tour of his restaurant. . . . Flowers were sent by the girls of the Main Office to Florence Adams who has been out ill for some time. We wish you a quick recovery, Florence, and hope you will soon be back with us.

JOBBING, INSPECTION, AND NEEDLE DEPARTMENTS

by Elsie Finnema

We extend the welcome mat at Department 489 to Carl Nyquist, Cyril D. Norton and Henry Jacques. Department 425 also has two new men—Alphonse Berthelette and William Belliville. . . . Lois Lajoie and Sarah DerSarkasian celebrated birthdays this month. . . . Eva Brochu is on a leave of absence because of illness. We wish her a speedy recovery. . . . Mrs. Howard Barnett has returned home from the hospital. We hope she will soon be back on the Job. . . . Mr. and Mrs. Merrick Houghton celebrated their 35th wedding anniversary on November 20. . . . Albert Porter, Department 425, recently retired after accumulating a total of 40 years of service at Whitin. We wish him the best of health and happiness in his retirement.

Mr. and Mrs. James Jones celebrated their 38th Wedding Anniversary October 14. Jim is a central planner in the Production Department

Grade 6—Grove School—1900. First row, left to right: Carl Browning, Paul Blaine, John Montgomery, David Clark, Louis Veau, Dennis Connors, Chauncy Rice. Second row: Ida (Walsh) Bazner, Josephine (St. Andre) Deslauriers, Unknown, Marion Heath, Vera (Hanny) Searles, Grace (Thurber) Jones, Ann (McGuinness) Pendergast, Jenny (Magill) Gibson, Margaret (Hamilton) Oakes, Edith (Bragg) Clough. Third row: Dora Dwyer, Ruth Seagreaves, Margaret (Fanning) Scanlon, George O'Brien, William Prior, Pat Duggan, William Hall, Florence Crompton, William Ward, Emma Lay, teacher. Fourth row: Florence Magill, Annie Huxley, Flora (Hill) Finney, Bill Lowry, Arthur Burroughs, Robert Magill, Joseph O'Dea, George Boutiette, Mary Riley, Jenny Wright

The Kiwanis Club presented a United Nations flag to the Northbridge Selectmen at a dinner meeting October 24 in the Blue Eagle Inn. The presentation was made to Selectman George Searles by Superintendent of Schools Dr. Beaumont A. Herman. The ceremony was in observance of the fifth anniversary of the United Nations. From the left: Herman Youngsma, Selectman; George Searles, Selectman; John Savage, Clerk of the Board of Selectmen; Dr. Beaumont Herman, Superintendent of Schools and Curtis Carr, Selectman

YARD AND OUTSIDE CREWS

by Bill Scanlon

Deer hunting seems to be the topic of the day. Joe Ethier is all smiles, he got an early start. Joe went to Cape Breton Island and brought back a 240-pound buck. . . . Pete Prymac brought home a 110-pound deer last year and hopes to do better this year. . . . George McNely, formerly of the Garage Department, is home on a 30-day furlough from California and from there he will go to San Diego. . . . The men in the Yard are sorry to hear that Louis Yacino was injured in an auto accident recently. They hope that he will soon return to work. . . . The gang is hoping that Larry O'Neil will soon be back on the Job. At this writing Larry is in St. Vincent's Hospital having a check-up.

WAGE STANDARDS

by Angelina Fettuccia

Birthday greetings for November are extended to Betty Kollet, Robert Doyle, David Hayward, Carl Porter, Wayne Stinson and Henry Trowsdale. . . . Farewells and good-luck wishes to Bill Barrett and Matty Roszko who have secured new positions. . . . A speedy recovery is wished for Mrs. Muccino who was in an auto accident with her husband, Kenneth, while en route to Waterbury, Conn. . . . We welcome Raymond Buma back to our department. He will be with us for a 10-week period.

SPINNING SMALL PARTS

by James Buckley

Uncle Sam has beckoned to our department and has called Remi Roy, Raymond Young and Stanley Prybzla to the Army. James Kramer has been recalled by the Navy. . . . We welcome Peter Roorda, Byron Heywood, Emile Boulanger, Leon Friedman, Richard Vanderbrug, Kenneth Johnson and John Gaboury to the day shift. Francis Racicot, Andrew Jedrzynski and Maurice Poissant have started on the night shift. . . . The Moustache Club is again in session. Those sporting lip tickers are "Foggy" Perras, Charlie Mastro, Billy Gubber and John Walker. . . . Our new lighting system is almost completed. Times Square has nothing on us.

Bob Pouliot bought a rebuilt motor for his car last month. After laboring five nights and all day Saturday installing it, he found the head was cracked. Anybody want to buy an engine without a head, cheap? . . . This department held its third annual Christmas party at the Colonial Club on December 2. . . . "Red" Lash can be seen sprinting down Main Street any morning now that he has sold his car. . . . We wish speedy recoveries to Florence Zeroogian and Joe Morel, both of whom are on the sick list. . . . Our bowling team is in shape and is looking forward to meeting any and all opposition, particularly the Box and Bolster Jobs. . . . Christmas is just around the corner and this department wishes everyone a Merry Christmas and a Happy New Year.

GEAR JOB

by Doris Audet

Did you all see the Boston *Daily Record* October 27? On the back page was a picture of our own Bernard Howard. He won first prize in the *Daily Record* Football Contest and is now the proud owner of a 16-inch Sylvania Television set. The boys have dubbed Bernard "Mr. Football" in recognition of being the Gear Job's champion football prognosticator.

Edmund Potvin has left the department to take up his new duties in the Drafting Department. We all wish you the best of luck, Ed. . . . Our birthday cake this month bears the names of George Holt, John Blaine, James Spratt, and George Guertin. . . . We extend a hearty welcome to John Mercak, expediter, and Andrew Hoekstra, night time clerk.

Here is a tongue twister that we suggest you try, "Many men must munch much mush." . . . Francis Perry tore a hole in the seat of his overalls last month and every time he stooped over the hole grew larger. Jimmy Spratt took command of the situation and sewed up the hole for Francis. The only mistake he made was sewing Francis' overalls to his pants. Maybe it would have been better if you went home in a barrel, Francis.

Attention Gear Job: Remember your reporter is always looking for news. No matter how unimportant the news may seem to you, please pass it along.

Open snow fields near summit of Mt. Cranmore, North Conway, New Hampshire

NORTHWARD HO!

If you like a good time and are looking for something a little different, plan to spend a week end with your fellow associates enjoying the winter sports at North Conway, New Hampshire, January 20 and 21.

This year for those who wish to participate in sports there will be skiing, skating, tobogganing, and snowshoeing. Sleighrides and scenic trips will be arranged for those less venturesome. If you are one that enjoys the scenery, we suggest you make the trip on the tramway to the summit of Cranmore Mountain. If you just want to relax, there is always the chalet at the base of Cranmore, where you can watch the skiers through large picture windows while you rest in a comfortable easy chair in front of a warm fireplace.

For evening activities there will be dancing, ping pong, badminton, canasta, checkers, chess and a score of other games.

If you have never visited the mountains in the winter, plan to make this trip, it will be a week end you will long remember. The over-all price per person this year is $18. This includes your transportation, lodgings for two nights, and all your meals with the exception of Saturday's lunch. Make your reservations early, see Harold Libby, Beatrice Laban, or Norman Wright any noon hour at the Cafeteria.

Busses will leave from the foot of Forest Street, at six p.m. Friday, January 19 and will return to Whitinsville at eight p.m. Sunday, January 21.

Majestic mountain scenery greets the skier—Mt. Cranmore skimobiles

Last month Jeffrey L. Vail Post, A.L., presented 246 Christmas gifts to World War veterans at the Rutland Hospital. Mrs. Cecily Crowley, chairwoman of the Rutland Gift Shop, accepted the gifts on behalf of the veterans. Each patient is allowed to select a gift for himself as well as for each member of his family. Mrs. William Hayes, Mrs. Raymond Achorn and Mrs. Wallace Lee, above, canvassed the many gifts from the Northbridge merchants

SPINNING FLOOR, CARD ERECTING AND POLISHING JOB

by Francis Horan

Kenneth Proctor finally made the SPINDLE. Ken is one of those fellows that has to have something special happen to receive any publicity. So congratulations to him and Mrs. Proctor on their 10th wedding anniversary, December 14. . . . We asked Joe Valis why all the week-end trips to Boston. He told us that he was appearing for a before and after advertisement for a large local hair tonic manufacturer. His own words, so help me.

Fred White celebrated his birthday October 22 and believe it or not, anyone not knowing him would never guess his age. He doesn't look any different than he did 10 years ago. Let us have the secret, Fred. . . . Of all things! Bob Couture and Officer Ballou were art critics at the Worcester Auditorium exhibit. . . . Ben Scott, foreman of 448, went to New York, October 29, to meet his sister, Mrs. Helen Gall, who arrived on the "Queen Mary." This was the first time in 38 years they had seen each other. Mrs. Gall is visiting Mr. and Mrs. Scott for six months.

So many people have asked who Dillinger is that we have published his photograph. Nicknamed "Dillinger" by the men in the department, his real name is Walter Oolovgian. Walter is the recipient of a lot of good-natured kidding. However, he has received so many war decorations that he is the seventh most decorated veteran in the County. He served in both World Wars I and II.

Walter Oolovgian

Dennis Cournoyer has made his last trip to Canada this year. Driving in a pouring rain all the way up, he awoke the next day to find his car covered with five inches of snow. . . . Nice to see Henry Rasco back to work after his illness. . . . Our Red Sox Boosters Club gained another staunch supporter last month—Larry Keeler's application was approved.

New and former workers who have joined our department are: Ward Guyles, Bill Bradley, Joseph Hesketh, Gerard Godbout, Ellen Ledue, Harriet Van Dyke, Albert Alman, James McGrail, Earl McLean, Arthur Johnson, John Bogue, Bertram Dorey. . . . Congratulations to Mr. and Mrs. Albert O'Rourke on their 26th wedding anniversary, December 11.

Merry Christmas and a Happy New Year to all.

MAINTENANCE DEPARTMENT

by Aileen Blakely

Betty Lafosse and her husband Denis recently spent a week end in New York. Among the interesting places they visited were Radio City, Empire State Building and the Planetorium, where they gazed at the stars. Just think, after a year and a half of married life they still enjoy looking at the stars. . . . Erle Simmons, his wife Irene, and daughters Judy and Erleen, spent a week end in western Pennsylvania. They travelled over 1,100 miles. Erle said the only time they went less than 50 miles per hour was when they went through tunnels.

One wash day not so long ago, Bill Scanlon was driving his truck through the back yards of Overlook Street. A shirt hanging on one of the lines got caught on the truck as it passed. The woman who had hung out the shirt frantically called up this office to see if we could recover it. A speedy S.O.S. was sent to the garage and the shirt was returned to its rightful owner.

Clayton Cleverly has left our office and has taken up his new duties in the Main Office. Good luck, Clayton. . . . Robert A. Parker, tax collector, has passed the Agents' State Insurance Examination and has been appointed to handle insurance of all kinds for the Metropolitan Casualty Company and the Milwaukee Manufacturers Casualty Company.

METHODS DEPARTMENT

by Lydia Hickey

We welcome Donald Lange to our department. . . . The fellows on the drawing boards, supervised by Arnold Wagner, have moved into their new office across the hall . . . Best of luck to Bob Vandal who has left us to work for Paul Whitin Manufacturing Company. And good luck also to Howard Geddis who has accepted a position with another company. . . . We welcome Shirley Noble back to work after being out sick.

After taking that memory course at Worcester last month, we didn't think George Fullerton would ever again forget anything but recently he couldn't remember how to get to Charlton. He traveled over 40 miles to get there.

MILLING JOB

by Marie Ebbeling

Birthdays were celebrated last month by: George Dawe, Stephen Bombara, Maxine Goyette, Jules Moreau, Robert Wright, Loretta Bikes, Carol Arakelian, Maurice Sylvestre, Achille Devloo, Frank Michalski, Oscar Peterson, Russell Palmer and "Shorty" Lamoureux. . . . Simone Roy was guest of honor at a surprise birthday party given by her friends at the home of Agnes Cawley.

We congratulate Joseph Roche on his advancement to a new position in the Master List Department. Members of the Milling Job wish you every success, Joe.

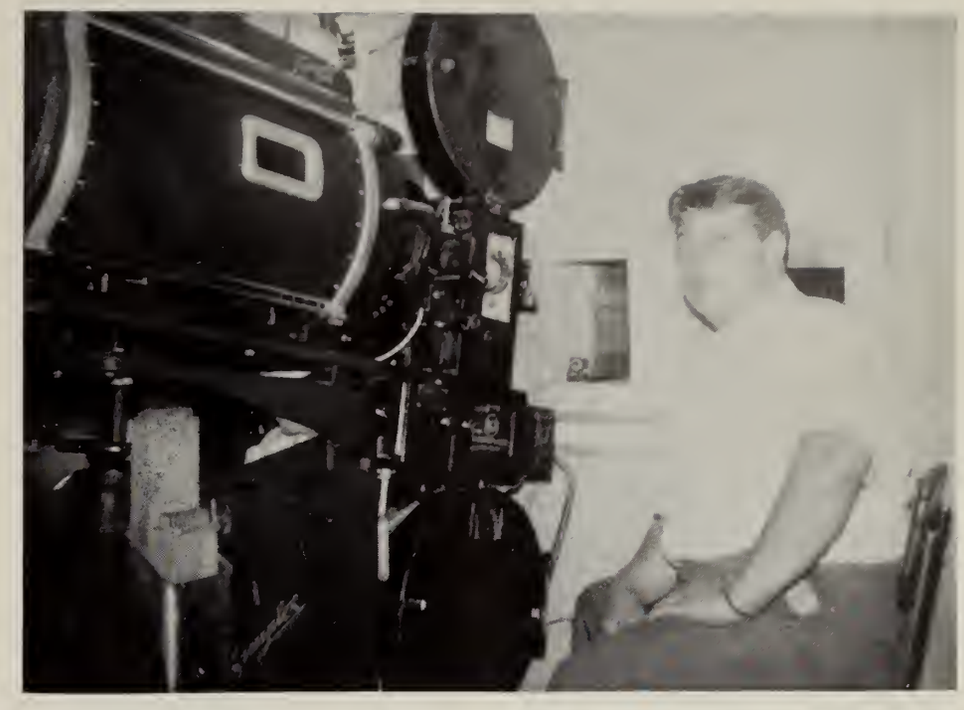
We welcome the following employees to the Milling Job: Andre Pierel, Jose Boedo, Regina Joanis, Wilfred Richards, Albert Desjardin, Thomas Barbosa, John Mikitarian, Leo Cardin, Sr., and Joseph Girouard.

ELECTRICAL DEPARTMENT

by Fern Coombs

Al Couture has been attending a telephone maintenance school in Chicago since the last week of September. He returned to the Shop in December. The school is run in connection with the new dial telephone system being installed in the plant. . . . Conrad Roy, Emil Schmidt, and Primo Rizoli have received their 10-year service pins. Congratulations!

The American Institute of Electrical Engineers recently held a convention in Worcester. On November 14 a group of about 35 men from the convention made a tour of the Whitin Machine Works. The tour was under the direction of Burt Robie, Jim Sheldon, and George Rae. . . . During the past few weeks, a group of electricians, including Howard Stockwell, have been installing new lighting on the top floor of No. 4 building. One day Jim Sheldon made a suggestion to Howard about the lighting fixtures. Howard passed it on to the lighting company's salesman. Result: Howard received a box of cigars, and Jim watches him smoke them.



Edward Boutiette, Milling Job, is the operator of this movie projector at the Cameo Theatre. This started out as a hobby for Edward but it is now a lucrative sideline

A very pleasant evening was spent at Ma Glockner's by the girls of the Milling Job before Ma closed up for the winter. Top: Mary Goyette, Alice Guertin, Anne Carlson, Anne Hoogendyke, Marie Ebbeling, Anne Goyette, Ruth Conlee, Cecile Berry, Joseph Berry and Lucy Muradian. Bottom: Beatrice Taylor, Bertha Ashton, Germaine Lamoureux, Margaret Maher, Simone Roy, Agnes Cawley, Margaret Gendron and Regina Martin

This photograph of James Fullerton, son of Raymond Fullerton, was taken in Cannes, France. With him is film star Elizabeth Taylor, who was on her honeymoon at the French Riviera, at that time

It may not be an Oldsmobile but Sim Rodenhiser of the Filing Room tells us he had many a merry ride in his Orient built in 1900

Benjamin Mezynski and Ovila Gervais putting on an act at the C.I.O. party October 27, at the Progressive Club in North Uxbridge

Millie and Tom Hayter with their dog "Buddy." Millie works in the Production Department and Tom is with the U. S. Navy in Norfolk, Virginia

SPINDLE JOB

by Edward Bates

Spindle Job Personality: Andrew Trasavage has been with the Whitin Machine Works for 45 years. We quote the following comment he made concerning his fine service record. "I attribute my many years of service with Whitin to the fact that I have always enjoyed my work and enjoyed the companionship of those with whom I work." Andrew's one goal is to reach the half century mark in the service of the Whitin Machine Works.

Zigmont and Mrs. Mezynski have returned from their honeymoon to the White Mountains, Green Mountains and the Mohawk Trail. They are now living at 62 Richland Street, Worcester.

BOX JOB

by Bernice Asdikian

Three more of our former employees are on the Job again. It's good to see Guerino Creasia, "Rusty" Durand and Joe Charette back in our midst. . . . Alec Pottie and Con Feen got the bird last month, but in a nice way. Both were winners of fine Thanksgiving turkeys. . . . Congratulations to Roland Guertin, who was presented his five-year pin by Foreman Al Blanchette.

As Pat Britt, of Box Storage, was walking his dog one Sunday morning in the woods of Millville, he came upon an opened safe. Pat, a former policeman, notified Sheriff Parnell, who in turn assigned a member of the Blackstone police to guard the safe until the state police arrived. The rifled safe was owned by William Kirby, proprietor of a service station. Pat said there was only one silver dollar in the safe when he discovered it. The thieves filled the inside of the safe with leaves in what appeared to be an attempt to hide it. No trace of the robbers has been found to date. An unusual experience, to say the least!

Andrew Trasavage

Patrick J. Britt

About thirty years ago this ancient vehicle was used by Albert Rienstra and Joe Rutana to deliver wrenches from the Main Stock Room to other departments in the Shop. At that time William Halpin was the Stock Room foreman and Bill McGuire was the dispatcher

Home waiting for another assignment are erectors Harry Antoian, Pat Mullins, Buddy Oliver, and Jiggs Williams

Clinton Tracy taking a nap between bites. Did he or didn't he go deep-sea fishing?

Core Room Photo Mystery

ROLL JOB

by Cesag Onanian

The personality for this month is Titus Cooper. Titus was born in Holland and came to this country at the age of 24 in 1904. He started to work for Mr. Burnap in the Yard and after a short time was transferred to the Roll Job. His first job was filing spaces. He then worked on fluting rolls until a year ago when they did away with the old fluting machines. He is now working on a lathe. He has worked under five foremen in this department.

He was married in Whitinsville in 1905 and is the father of four children, one son and three daughters, all of whom attended Calvin College in Michigan. His son, Peter, worked on the Job for a short while and at the present time he's a dentist in Wisconsin. Titus' hobbies are reading and baseball.

We are glad to see James McKane and Pat Paearo back on the Job after being out on account of illness. . . . We wish to congratulate Mr. and Mrs. Anthony Marteka who celebrated their 20th wedding anniversary recently. . . . This department held its first Christmas party on December 15 at the Colonial Club in Webster. . . . Birthday greetings to Jimmy Ovian and John Rutana.

CORE ROOM

by Francis Shugrue

Ovilla Brooks is glad that the first day of hunting is over. He went into his woodlot on the opening day of the season and at first paid no attention to the numerous shots he heard near by. However, when shots started to whistle over his head and leaves started falling around him, our friend picked up his axe and ran for home. That was a smart move Ovilla, some of these hunters will shoot at anything or anybody. More than 150 hunters themselves have been killed this year in the woods.

The Core Room has a mystery photo this month. This picture on the left was taken in 1929 when this fellow was a young man with hair on his head. What's his name?

After spending over two years in Japan and Korea with the U. S. Army and then getting his discharge, Jack Sharkey has been called back into the service again. Good luck, Jack.

The Core Room welcomes the following men: Charles Johnson, Leland Demers, Thomas Tetlow and Alfred Lamoureux.

FORESIGHT SAVES EYESIGHT

Putting on safety goggles before starting to work saved the eyesight of two employees recently. John Senkarik of the Gear Job (above) was polishing top rolls which were turning at 3500 rpm, when one flew out and hit his goggles. John had two stitches taken on his nose, but he still has his eyesight. Electrician Fred Willis had a similar experience. While he was shooting studs into a wall with a velocity gun, a stud flew back into his face and smashed his goggles.

Two of the contestants in the WTAG Talent Shop Show recently were Eino "Sad Sack" Johnson and Joyce Young. They performed like professionals

In the November Photo Mystery were John and Bill Smith. Bill works for the Castle Hill Farm and Brother John works for Paul Whitin Manufacturing Company. The young lady this month is a native of Whitinsville and has worked a total of 26 years in the Shop

The History of Cotton Textiles

No. 15 of a Series — By ANDREW L. PETERSEN

BEFORE 1891, the textile industry used the common loom, which stopped running whenever a shuttle ran out of yarn and could not be started again until a new bobbin was inserted by hand. In that year, James Northrop invented a means of automatically refilling the shuttle without stopping the loom. Today one weaver can tend dozens of automatic looms as compared with only six or eight common looms prior to Northrop's invention.

RING JOB

by Everett Gaspar

Grace Griffin was recently awarded her five-year service pin. Congratulations. . . . We welcome Roland Dionne, Ray Pariseau, Alfred Chauvin of Manchaug, and Theodore Crzyb of Webster. We hope you like the Job, fellows. . . . Titus Ebbeling, Jr., certainly lets no grass grow under his feet! Ten minutes after the hunting season opened he shot a partridge. Nice going!

Mrs. Anniebella Lemay fell into a puddle of water in front of her home last month and made a mess of her shoes, stockings, and coat. However, a pot of beans she held clutched under her arm came through unscathed. . . . Bill Malley just missed a chance to become a hero last month. The thief who ransacked the home of Mrs. Leo Kenney in Uxbridge was suspected to be hiding in the woods near Bill's house. The police kept the neighborhood in a state of excitement for some time but the thief wasn't located.

Everyone hopes to see Mrs. Dorothy Stienstra back with us soon. She has been at Whitinsville Hospital, ill with virus pneumonia. . . . Herbie Smith has moved to 6 Austin Street in Blackstone. . . . We've had a few fellows change shifts, Ray Bishop and Jack Sullivan are now on nights and Dick Calnan is back on days. . . . Herbert Balcome, son of Robert E. Balcome of the Inspection Department on the Job, having finished his basic training at Sheppard Air Force Base in Wichita Falls, Texas, is about to begin student training in the Air Force School. On November 18 he entered the A & E School for a 28 weeks' course in aeronautics. He wants to be a pilot but age and present training are against him. His only apparent complaints are that he can't jump in his car and see his friends, and he doesn't get enough mail. His present address is: Private Herbert L. Balcome, #AF11204006, 3764th Student Squadron, Sheppard Air Force Base, Texas.

The column this month was written by Alice Travaille.

REPAIR DEPARTMENT

by Janet Pieleski and Mame Britton

We are glad to welcome Frances Kelly to the department. We are sure Frances will be well taken care of, for what other department is so careful of their personnel that they shut them up in the vault at night. Velma VanderAkker found herself in that predicament one evening. It was lucky for her that she has a good pair of lungs. She was heard by one of the cleaning ladies and rescued in about one-half hour.

Mrs. Lightbown, after much persuasion, convinced Herb he should go to Washington to see his daughter. Herb reports he had such a good time he wonders why he didn't go before. Mrs. Lightbown probably won't have to work so hard the next time.

Elmer Benton celebrated his 22nd wedding anniversary last month and Harry Drinkwater his 14th wedding anniversary. Congratulations.

STOCK ROOM 406

by John Mahoney

A welcome greeting is extended to Philippa Sorel, who is now employed in the office. . . . We were happy to see the following workers returned to their jobs in 406 recently: Lena Fraser, Loretta Jacques, Sara Almasian, Edith Macomber, Lucienne Roy, George Arsenault, Francis Roche, Warren Moe and Lucille Moyen. . . . Everett Kindersma and Leonard White received orders to report to the Fargo Building in Boston. . . . Irene Corke recently enjoyed a trip to Chicago.

ROVING SMALL PARTS, FLYER JOB AND ERECTING

by Marcel Lustenberger

We understand that Bernard Lemieux is not the only one making those week-end trips to Canada to visit a girl friend. Lee Valente has joined Bernie in this long trip. . . . Mrs. Thomas Frieswyck suspects Bill Kidd of tampering with the wedding present, a pop-up toaster, presented to her by the office group. The first time she used it, the toast came out with such force it just missed hitting her in the head. . . . Eugene Champany has returned home after spending a few days in Canada.

WOOD PATTERNS AND GENERAL MACHINING

by Clarence Visser

We have added a new hobbyist to our list. Gilbert Howard has acquired a couple of goats and soon will have three. . . . Arthur Roireau, inspector, has finally gained entry to his new home. He celebrated the event with a housewarming and a Thanksgiving dinner for his friends. His guests presented him with a carving set. . . . John VanderZee journeyed to Chicago to spend the Thanksgiving holiday with his daughter and family. . . . Armand Cournoyer received his 10-year service pin last month.

Freddie Robinson, on his way home for lunch one noontime, was stalled alongside the road with the hood up checking the engine of his car but to his surprise found he had run out of gas. You have to keep putting it in, Fred. . . . The services of Al Tetreault and Steve Kwiecinsk have been lost to Department 423. They have joined Uncle Sam's Army. Al is somewhere in Alabama and Steve has not yet been assigned. . . . Pat DiGregorio is back to work after undergoing an operation at the Milford Hospital. Although he ate well, Pat said he now has a streamlined figure.

Gerry King, our expert archer, did not have the luck he had last year on his annual hunting trip. However, his markmanship did rate him a good-sized porcupine. . . . Bill Littlehale was disappointed that there were no rabbits entered in the Hobby Show. So, he has started plans for entry next year. He and his brother are building fancy hutches and plan to raise a special strain of New Zealand Whites.

The members of the Yankee Rooters Club, headed by "Doc" Couillard, were the guests of the Red Sox Club, headed by Mike Feen, at a turkey dinner in the Klondike Inn on October 19. In a brief after dinner speech, Mike Feen said, "The Yankees got away with something this year, but the Red Sox Club expects revenge next year. Some of the 44 members who attended the party and shown above are: Edward Nuttall, Stanley Wouyick, Frank Convent, Edward Duggan, George Geary, Jack Ratcliffe, John Romasco, Henry Belanger, Bill Taylor and George Vincent. Head table: George Comeau, Larry Keeler, Mike Feen, "Doc" Couillard, F. O. Rizer and Joe Gauvin

The United Nations was the theme of the Annual Fair at the Village Congregational Church in November. Serving on the tea committee and representing various countries were: Mrs. Roscoe Marker, Mrs. William Smith, Mrs. Richard C. Whitin, Jr., Mrs. George Kellstrand, Mrs. Douglas Carr, Mrs. Robert Wood, Mrs. Norman Wright, Mrs. Joseph Hetherington, Mrs. John Hapworth, Mrs. Robert Hoisington and Mrs. Harold Trebes. Other members of the tea committee included: Mrs. Woodie DeLibero, Mrs. Curtis Card, Mrs. Lawrence Keeler, Jr., Mrs. Rupert Smith and Mrs. Otto Schlums

Harry Cornell took this photograph of several members of the Large Planer Job and their friends before they left on their annual trip to New York City. The group attended the Army-Michigan game on October 14. Front row, from the left: Phil Jackman, Jack Siepietowski, Jack Finn and Tommy Woodcome. Back row: Ray Woodcome, Archie Jarvais, Tom Cawley, Fred Siepietowski, Ray Young, Don Gauthier, Mr. Leaver, Mike Jackman, Louis Gilroy, William Baszner, Jack Ratcliffe, Norman Lightbown and Charles Sohigian

CUTTING-OFF JOB

by Gloria LaRoche

We welcome to our department Dic Williamson, Edward Meceilica, Vernon Far land, Odore Marion, Henry Heroux an Robert Stewart. . . . Joe Hvizdash has r ceived his five-year pin and Ernie Lemir his ten-year pin. . . . When Cy Bosm goes fishing he believes in getting right at i Recently he fell in the water knee dee minus hip boots.

TOOL JOB

by Russell Bailey

Report on Annual Banquet

Over 200 persons attended the Tool Jo Benefit Club banquet held at the Boce Club in Woonsocket. The following is a lis of observations made by members of th department and compiled by your corre spondent.

It was unanimously agreed that Georg "Dorsey" Lemoine was the "life of th party." George not only enjoyed himse but brightened the evening for everyon . . . The heartiest eater at the feast wa Art Barsey. . . . Phil Farrell was the bes sport. Phil, always a gentleman, was calle upon to sing and clown as part of the enter tainment. Completely unprepared of cours Phil turned in a great performance and ce tainly deserved the applause he receive . . . Mr. and Mrs. William Pouliot wer the most attractive couple. George says hi new Buick demands it. . . . Lillian Ma kasian was the best dressed woman. . . George Jones was the quietest fellow at th party. He just wasn't talkin'. . . . To Postma was the most disgruntled. His stea was tough and he couldn't see to eat it in th smoke-filled room. . . . Francis Haggert was the "Man of Distinction." He wa chairman of the committee and walked aroun with $500 in his pocket until the bill wa handed to him. . . The fellow who wa mostly missed, was Jim Gelately with hi big smile. . . . All in all the banquet wa a great success and naturally the credit go to the committee, namely: Francis Hag gerty, Fred Rondeau, Rudy Gniadek an Herb Henderson.

Merry Christmas everyone.

LINWOOD MILL

by Louise Sohigian

We all wish a quick recovery to Mar Minnihan who is ill in the hospital. . . Best of luck to Theresa Benoit who has le us to take up household duties. . . . Th mill is having its face lifted and it really starting to look very nice new fence, yar tarred, etc. . . Every time it start raining Byron Deane, our assistant foreman looks worried. He had to get out of bed i the middle of the night one Sunday to clean u the rain that came through a leak in hi roof. . . . Carl Bosma, Louis Hanson, A Blizzard and Byron Deane went to see th Army-Harvard football game in none othe than Earl Martinson's nice convertible . . . Incidentally girls, if you are lookin for an occasional automobile ride, Reggi Demeague now has a license to drive the ca he bought recently.

CAST IRON ROOM

by Donald Dumas

We extend our birthday greetings this month to: James Chaplin, Charles Giordano, Joseph Malinowski, and Philip Proulx. . . . We welcome to our department: O. Ford, C. Krysinski, E. Auger, F. Godin, R. Deshaies, G. Demers, R. Johnson, S. Moran, C. Spencer and J. Monville. . . . Congratulations to Mr. and Mrs. Roland Picard, who celebrated their 10th wedding anniversary November 16. Congratulations also to Mr. and Mrs. Harrison Cota, who celebrated their 12th wedding anniversary November 26.

Get-well wishes are extended to Anita Beaumier, who is convalescing after an operation at the Memorial Hospital. . . . We wish the best of luck to Walter Therien who has accepted a position in the state of Washington.

This month's personality is Bennie Harris. Bennie comes from Woonsocket and has been working here for three years. His hobbies are music, dancing, bowling and traveling. He has traveled extensively throughout the New England and southern states. He enjoys all sports but his favorite is baseball. He is musically inclined and plays a guitar very well. He has a pleasing personality and is well liked by his fellow employees.

Elsie VanderKlock, Purchase Inspection, and Garry Finnema of Blackstone were married at the Village Congregational Church in Whitinsville on September 9.

Joan Woodall, of Number 15 Stock Crib, married to Harry Colton, in St. Denis Church, East Douglas, September 23

Rosette A. Letourneau, of the Foundry Production Control Office and Lucien Cassista of the Comber Job Office, were married on Thanksgiving Day at the Good Shepherd Church in Linwood.

Howard Hawkins, mail carrier, engaged to Shirley Stimpson of the Production Department.

Margaret Kennedy married to Rodney Morrissey, November 18, at St. Patrick's Church.

Dorothy Wood, daughter of Rose Belanger of 416, married to Joseph Graveson, October 7, at St. Mary's Church, Uxbridge.

To Mr. and Mrs. James Glennon, a daughter, Patricia, born November 1. Jim works on the Ring Job.

To Mr. and Mrs. J. Harold Baszner, twin sons, born November 16. Harold is a foreman in the Shipping Department.

To Mr. and Mrs. Clinton White, a son, Russell, born November 15, at the Milford Hospital.

To Mr. and Mrs. Leo Imondi, a girl, Susan Marie, born November 1. Leo is a time clerk in Department 439.

To Primo Rizoli, of the Electrical Department, and Mrs. Rizoli, a son, born November 17, in Framingham Union Hospital.

To Thomas Melia, formerly of Department 406, and Mrs. Melia, a son, born on October 22.

To Edward St. Jean, of the Cast Iron Room, and Mrs. St. Jean, a daughter, born November 4.

To Mahlon Graves, of Department 414, and Mrs. Graves, a girl, born October 1, in the Whitinsville Hospital

To Sidney Buma, Methods Department, and Mrs. Buma, a daughter, born October 26.

Obituaries

Department 428 extends its sympathy to Susan Gusney on the death of her sister-in-law, Mrs. James Gusney.

George E. Broadhurst, a resident of Whitinsville for the past 50 years and one of the two surviving Spanish-American War veterans in this community, died October 26 at Hahnemann Hospital in Worcester. He retired in September having completed 52 years' service with the Whitin Machine Works. We extend our sympathy to the members of his family.

We express our deepest sympathy to Bill Barrett on the recent death of his mother.

Charles T. Moffett

Mr. Charles T. Moffett, a former resident of Whitinsville, died in the Clinton Hospital on November 15. Mr. Moffett was superintendent of our Foundry for 43 years. He retired 14 years ago. Under his direction the Foundry became one of the largest producers of grey iron castings in New England. We extend our sympathy to his many friends and relatives.

George Rae, Sr., an employee of the Whitin Machine Works for 55 years, died at the Memorial Hospital in Worcester on November 5. Mr. Rae was a native of Scotland and came to Whitinsville 58 years ago. Our condolences are extended to the members of his family.

Neil Currie, a resident of Whitinsville for the last 62 years, died at his home on Maple Street on November 1. Mr. Currie was employed at the Whitin Machine Works for 52 years prior to his retirement in 1940. We extend our deepest sympathy to Hugh Currie and other members of the family.

We extend our sympathy to Harry Moss on the recent death of his brother, Fred. Fred was the supervisor of our wool and worsted experimental division.

Henry D. Mathurin, prominent in baseball as an umpire and coach for many years in this area and Rhode Island, died October 25 at St. Vincent Hospital in Worcester. Henry was a member of the Card Small Parts Job prior to his death. We extend our condolences to members of his family.

Members of the Ring Job express their sympathy to Gertrude and Cornelius Ebbeling on the death of their mother on October 22.

The Cast Iron Room extends its heartfelt sympathy to Joseph Chausse on the recent death of his daughter.

Members of Department 420 express their deepest sympathy to Robert and Floris Ebbeling on the recent death of their mother.

Members of Department 427 extend their sympathy to Lillian Podsiadlo on the death of her mother, Mary Rej, November 5.

Season's Greetings
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GRAHAM HUNTER

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